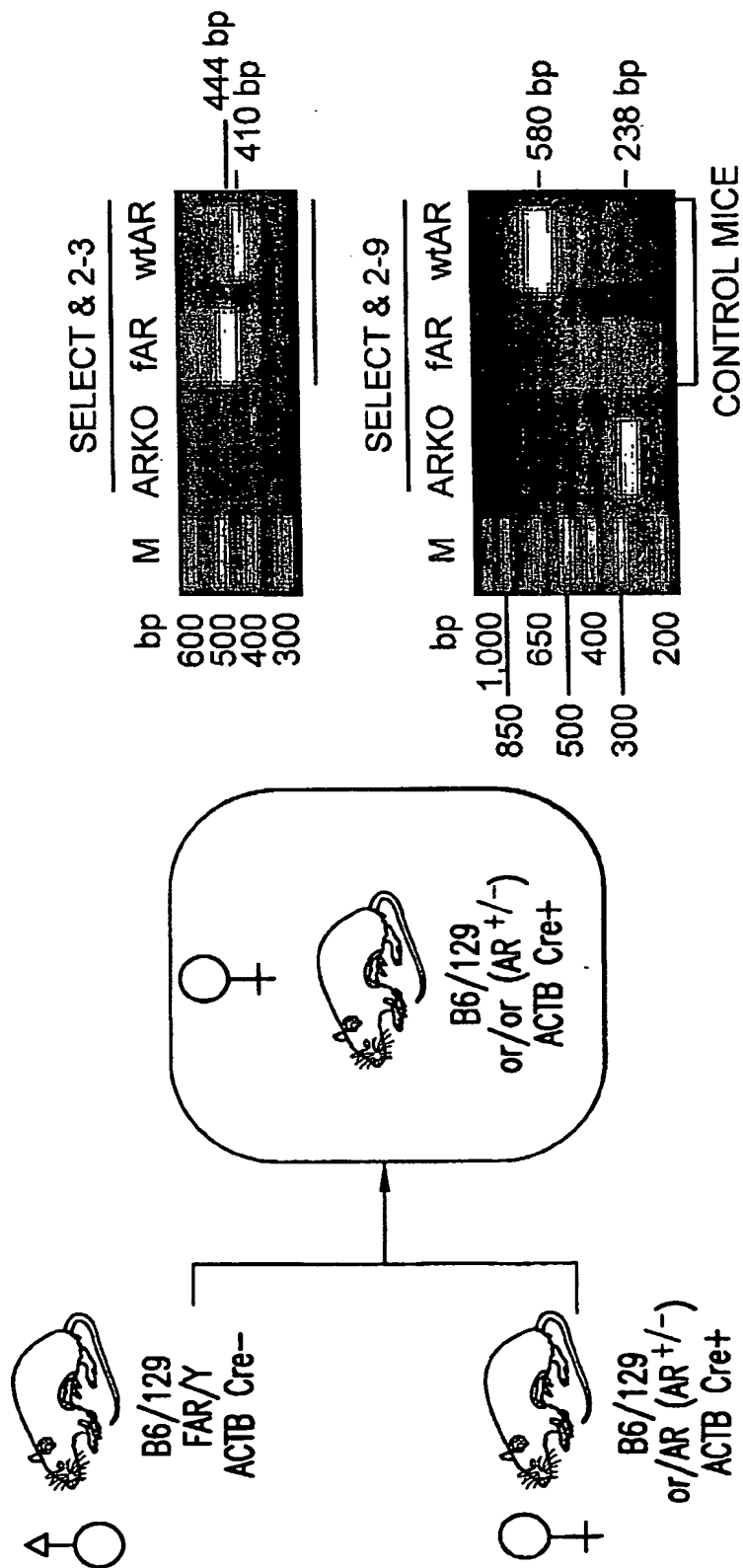


GENOMIC LOSS OF AR EXON 2 IN CELLS EXPRESS Cre RECOMBINASE (ar/ar)

FIG.1A

~~BEST AVAILABLE COPY~~



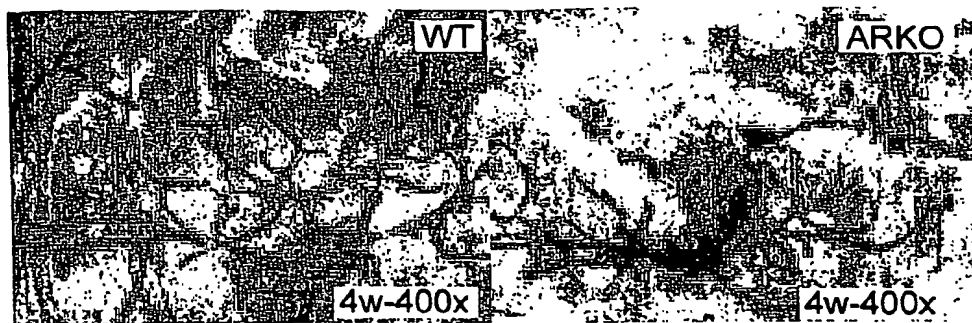


FIG.1C

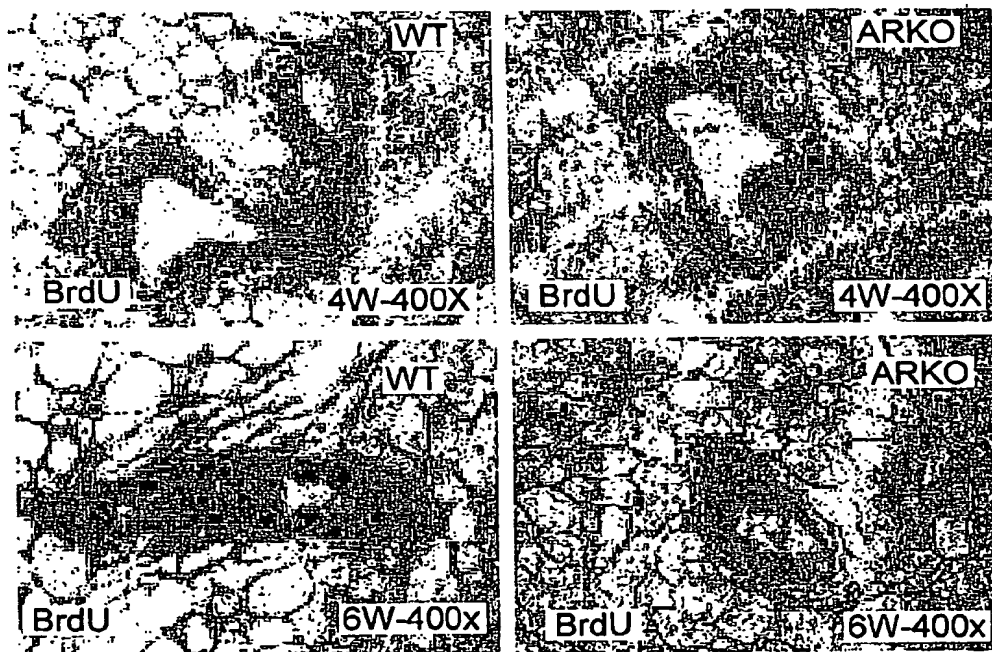


FIG.1D

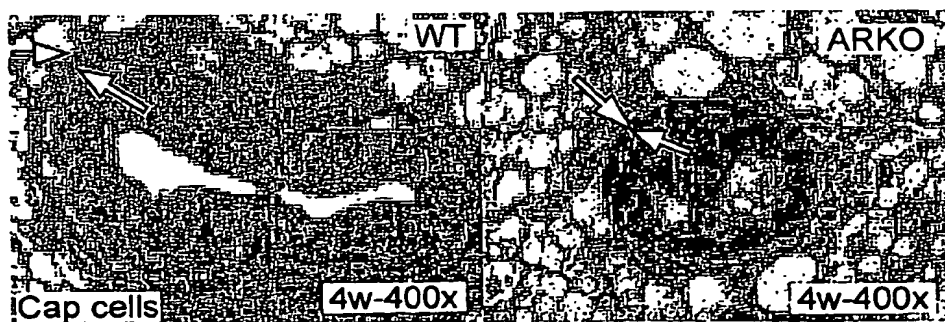


FIG.1F

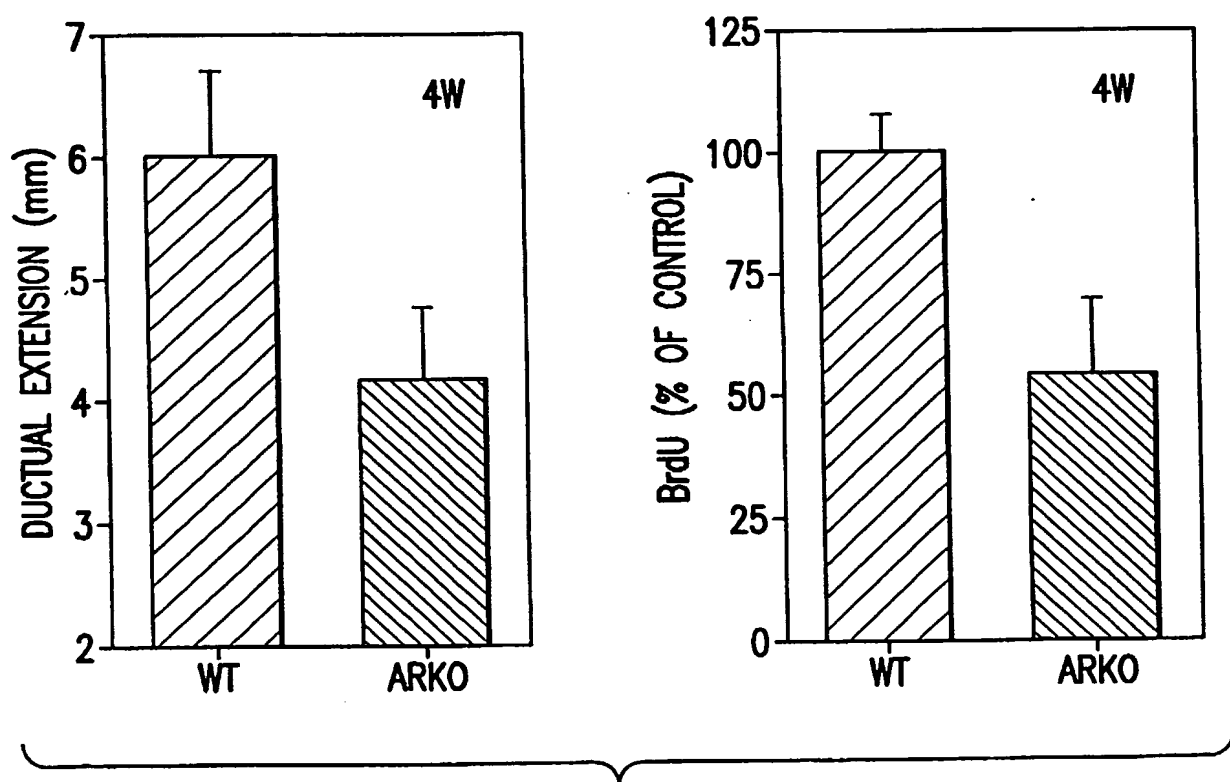


FIG.1E



FIG.2A



FIG.2B



FIG.2C

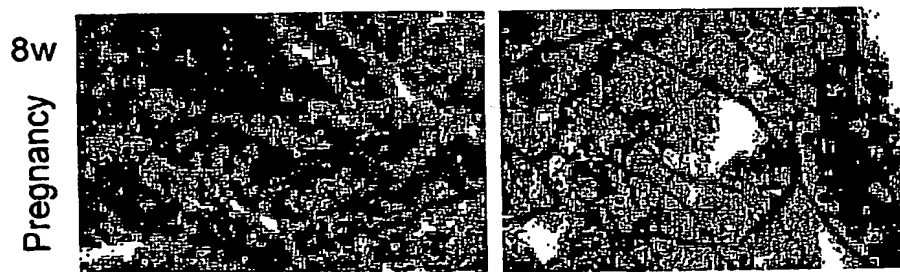


FIG.2D

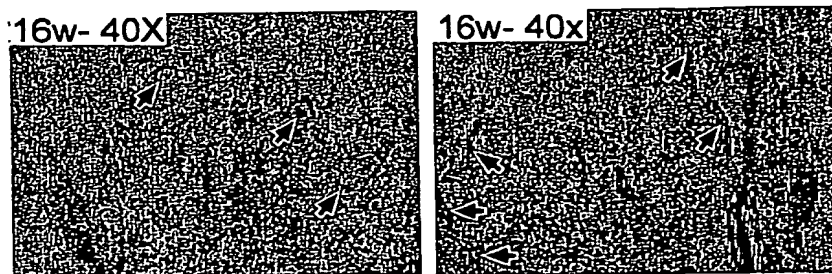


FIG.2E

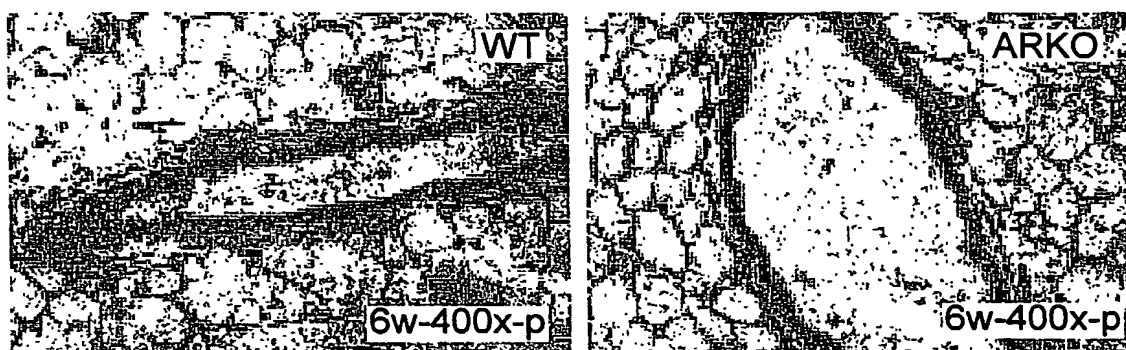


FIG.3A

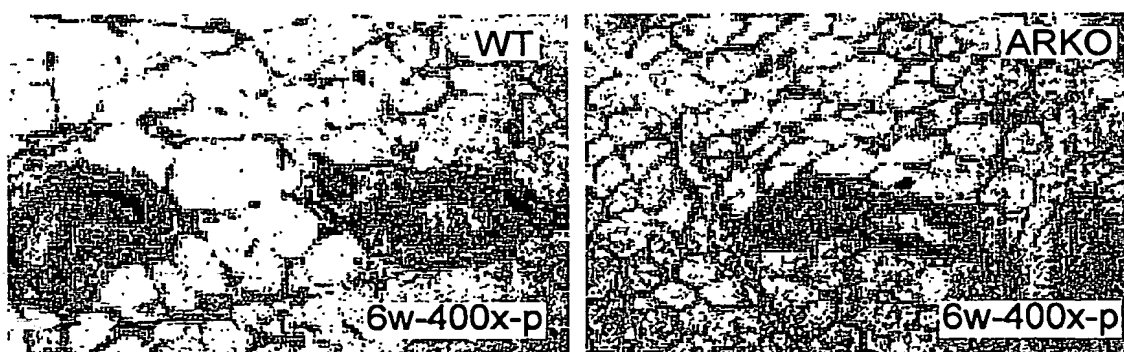


FIG.3B

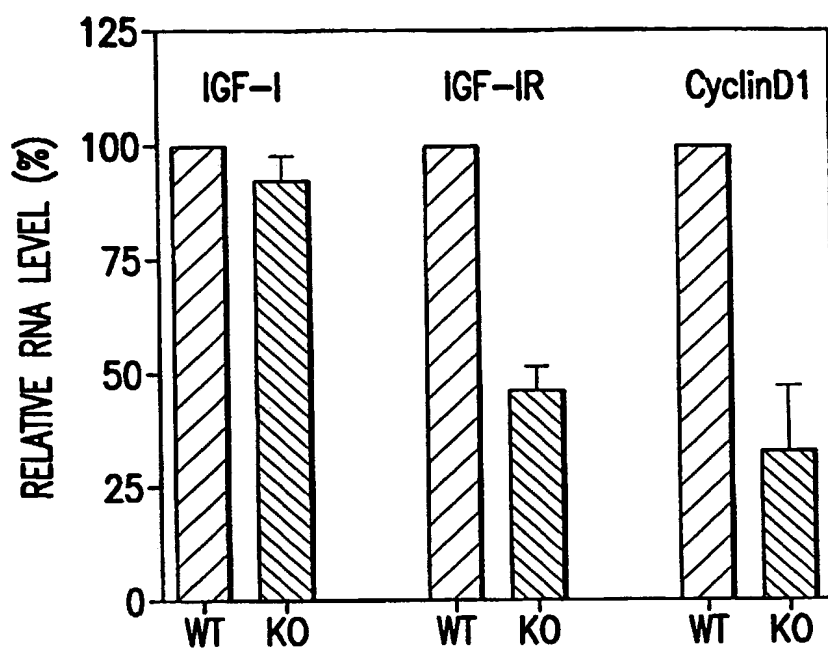


FIG.3C

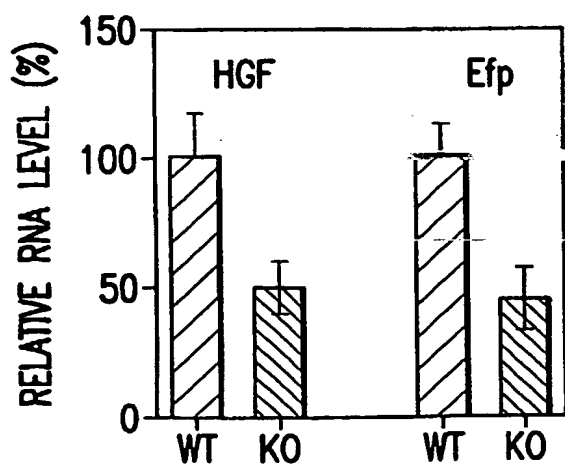


FIG.3D

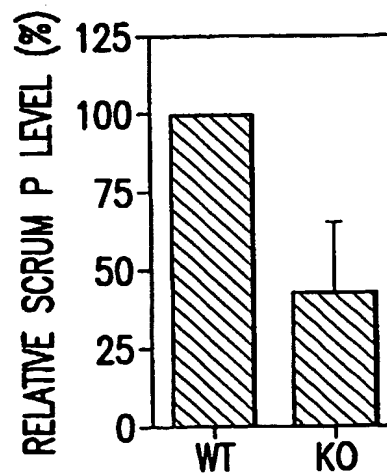


FIG.3E

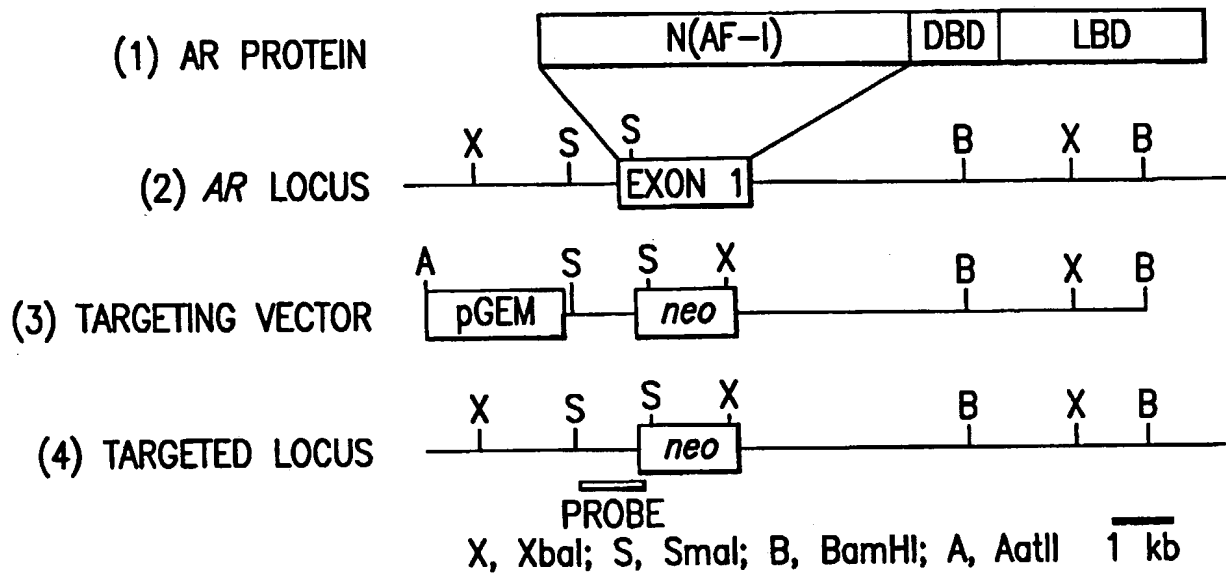


FIG.4A

XbaI DIGESTION

+/- +/+ -/-

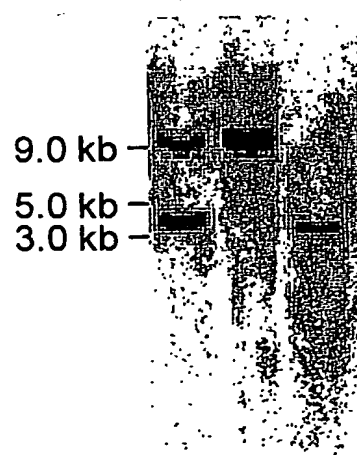


FIG.4B

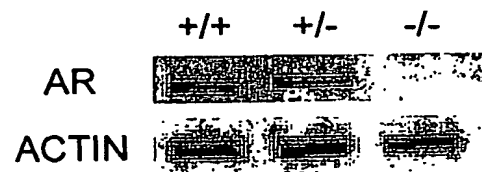


FIG.4C



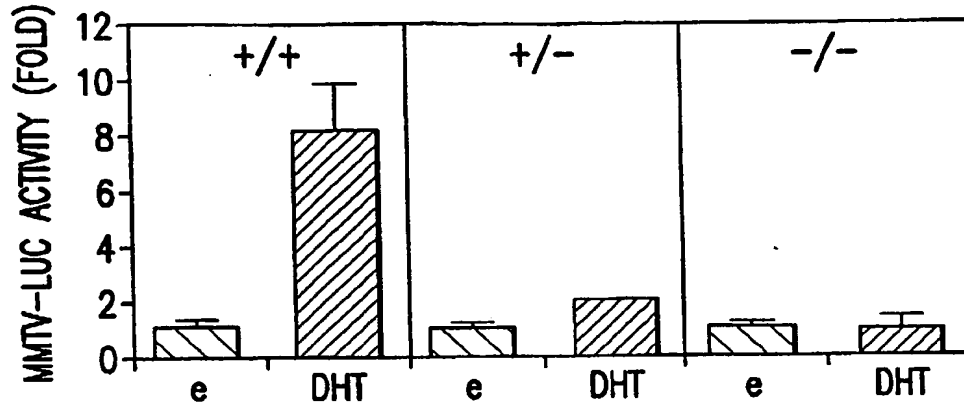


FIG.4D

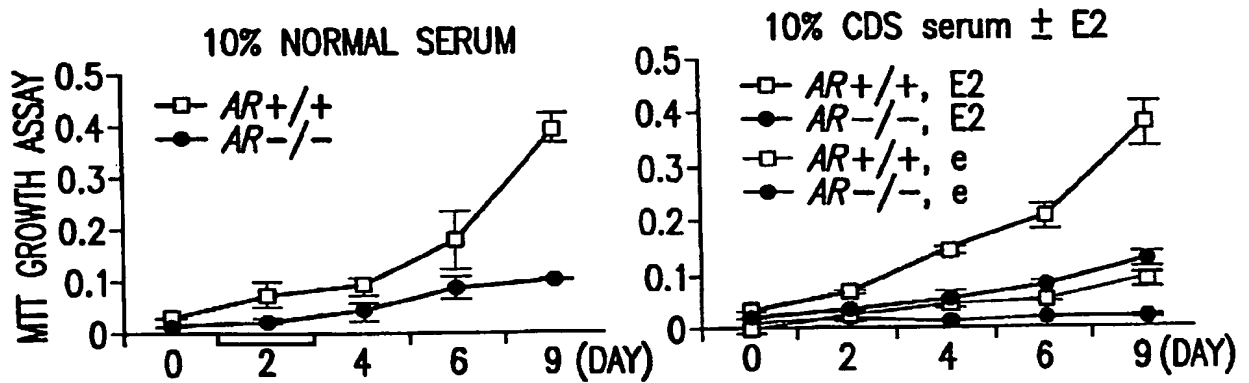


FIG.4E

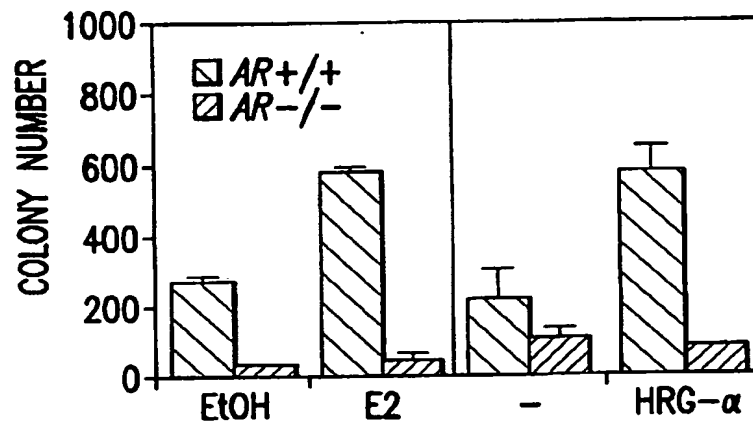


FIG.4F

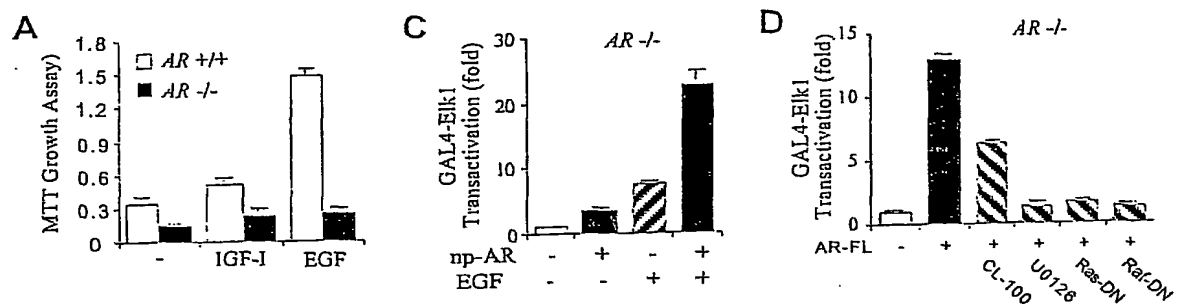
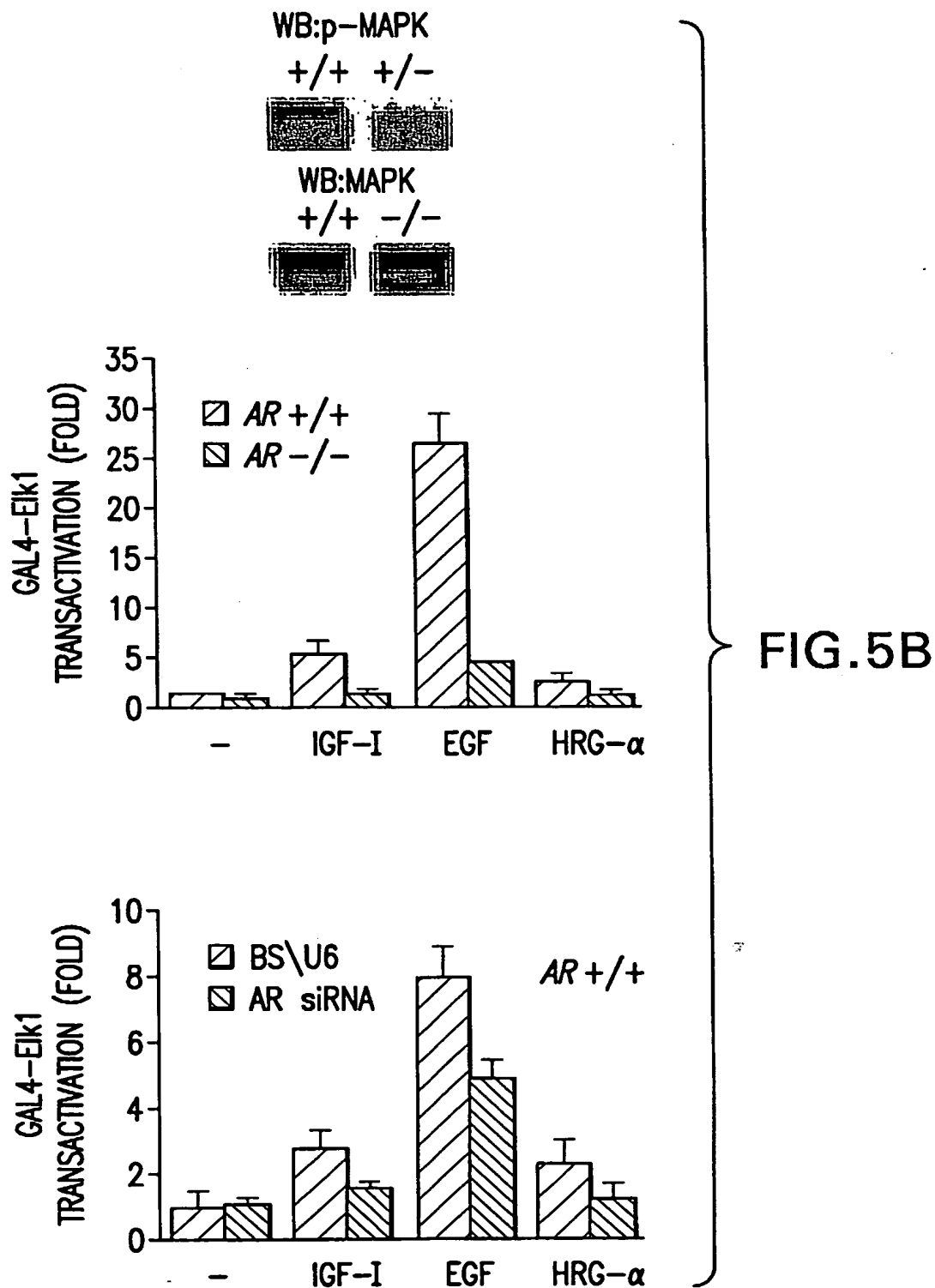


FIG. 5



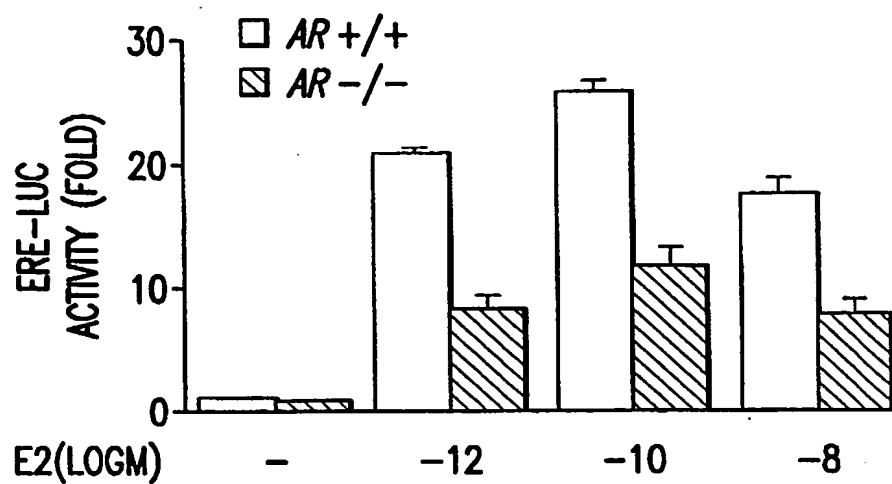


FIG.5E

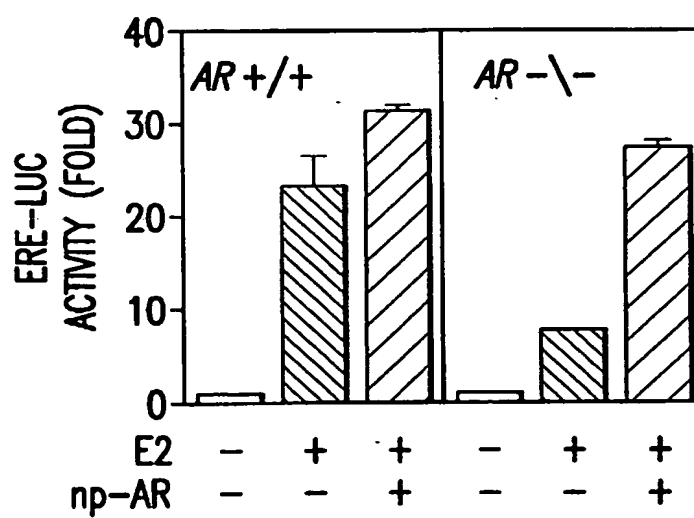


FIG.5F

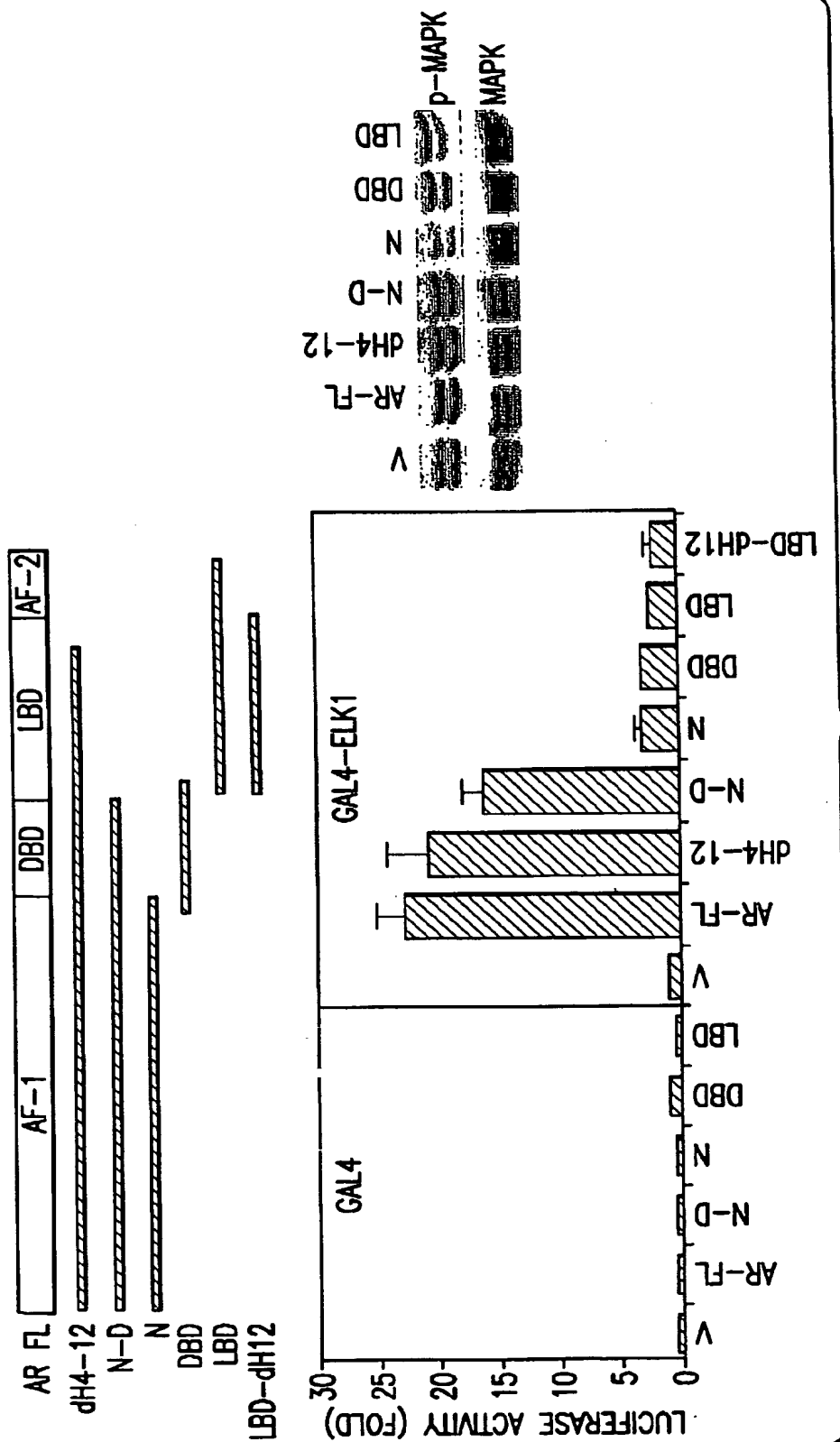


FIG.6A

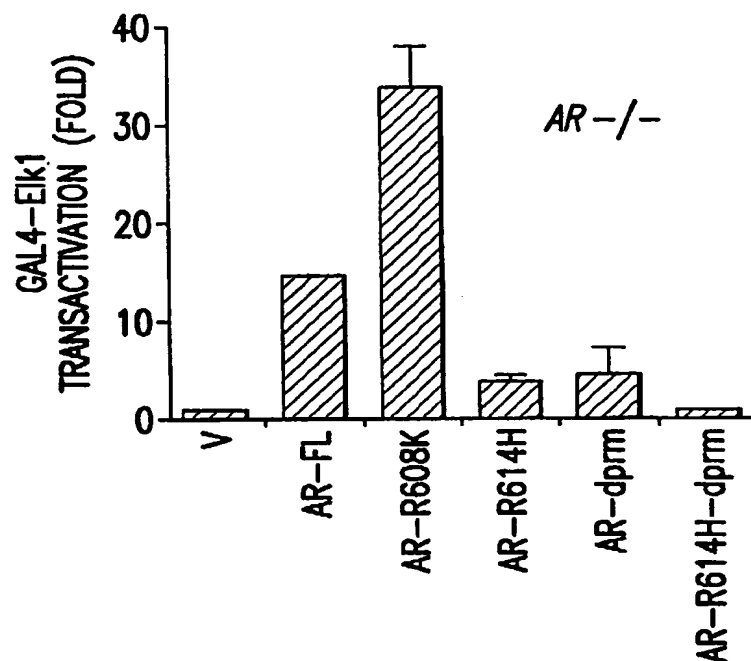


FIG.6B

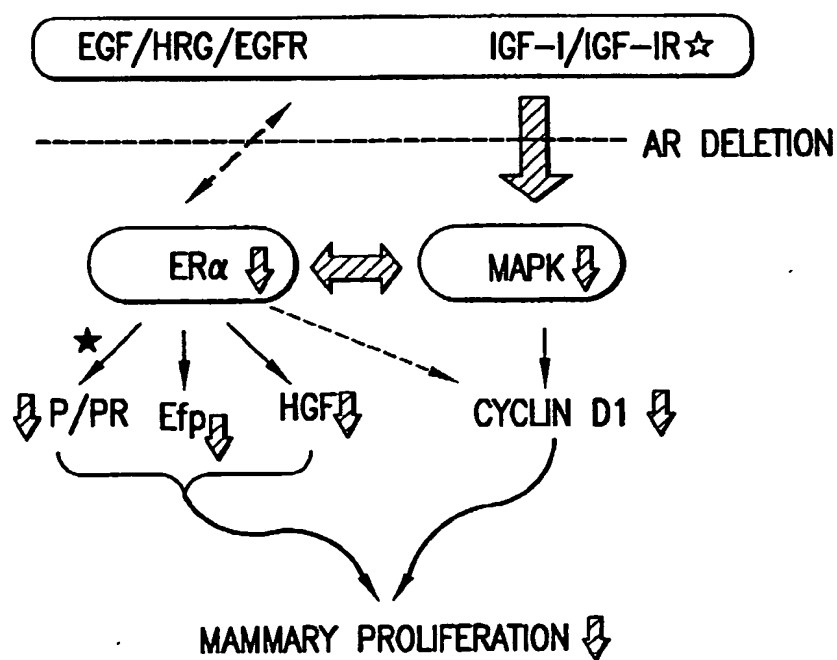


FIG.6C

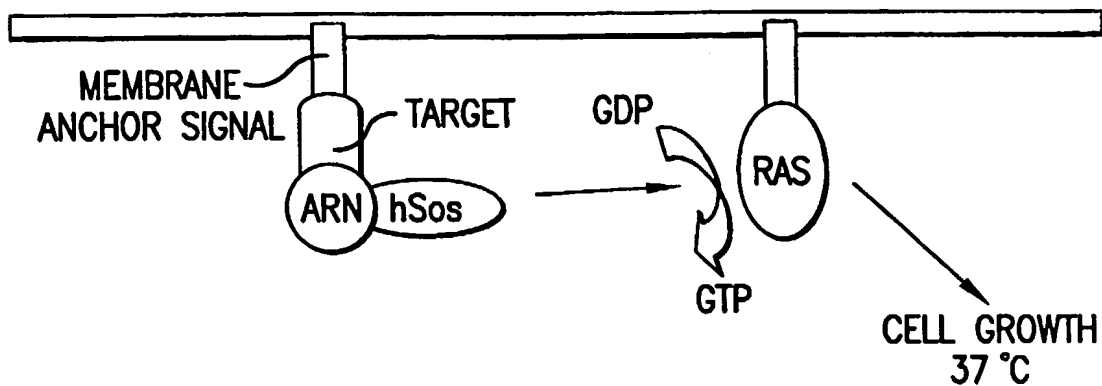


FIG.7A

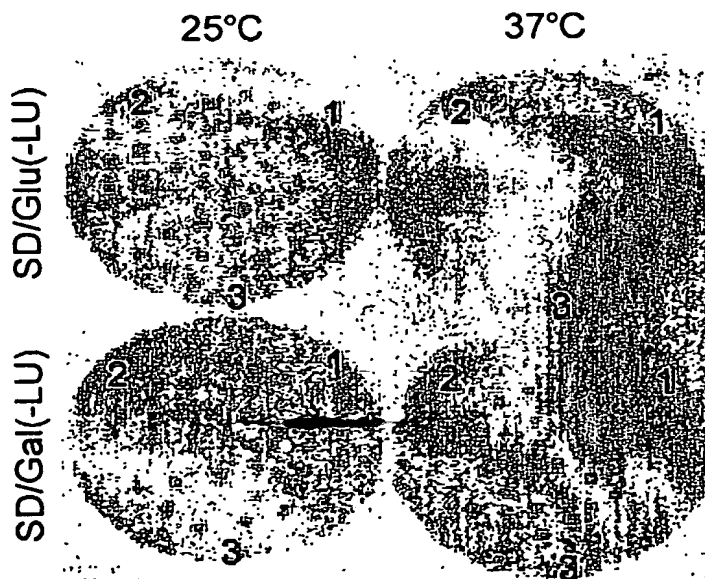


FIG.7B

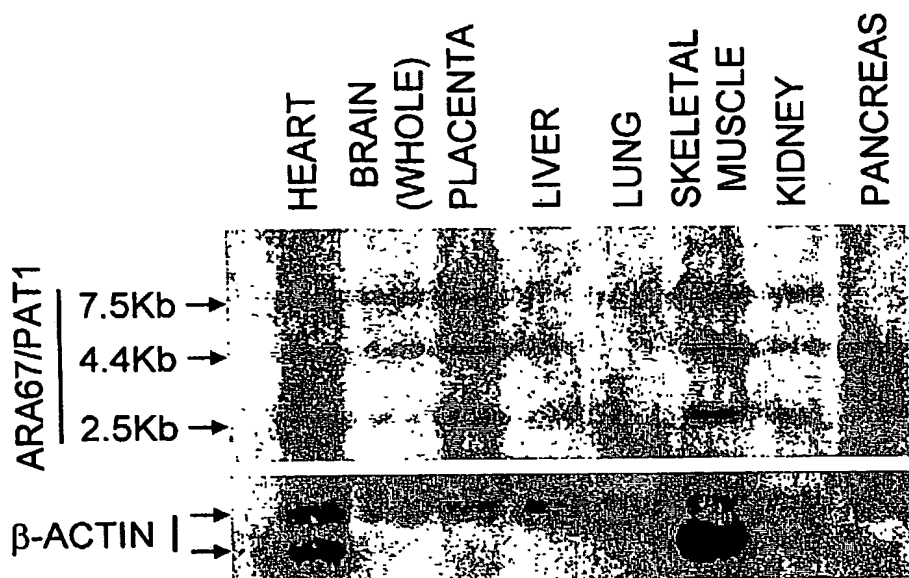


FIG.8A

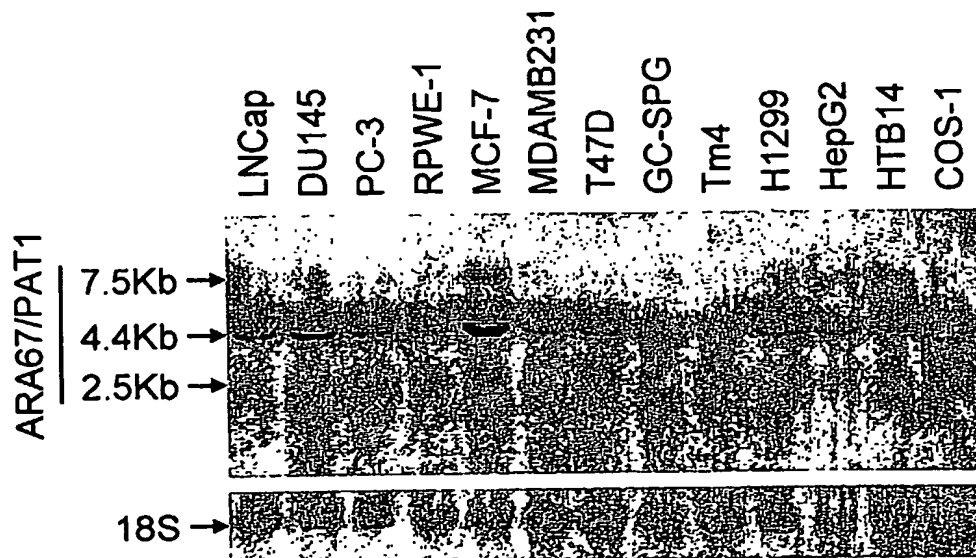


FIG.8B



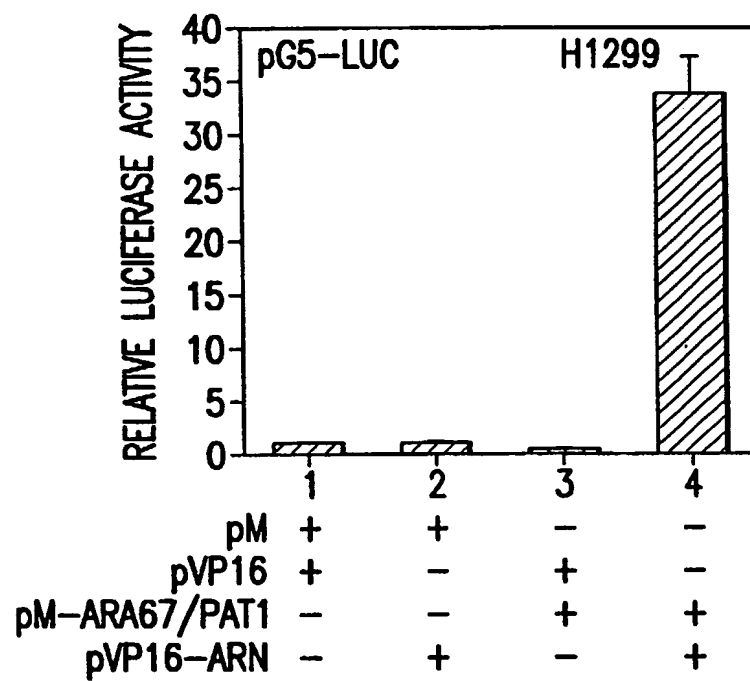


FIG.9A








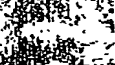
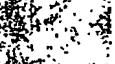

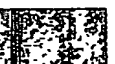
TNT:	ARFL		ARN		AR-DBD		AR-LBD				DHT
	10% INPUT	GST ONLY	GST-ARA67 /PAT1	10% INPUT	GST ONLY	GST-ARA67 /PAT1	-	+	-	+	
											

FIG.9B

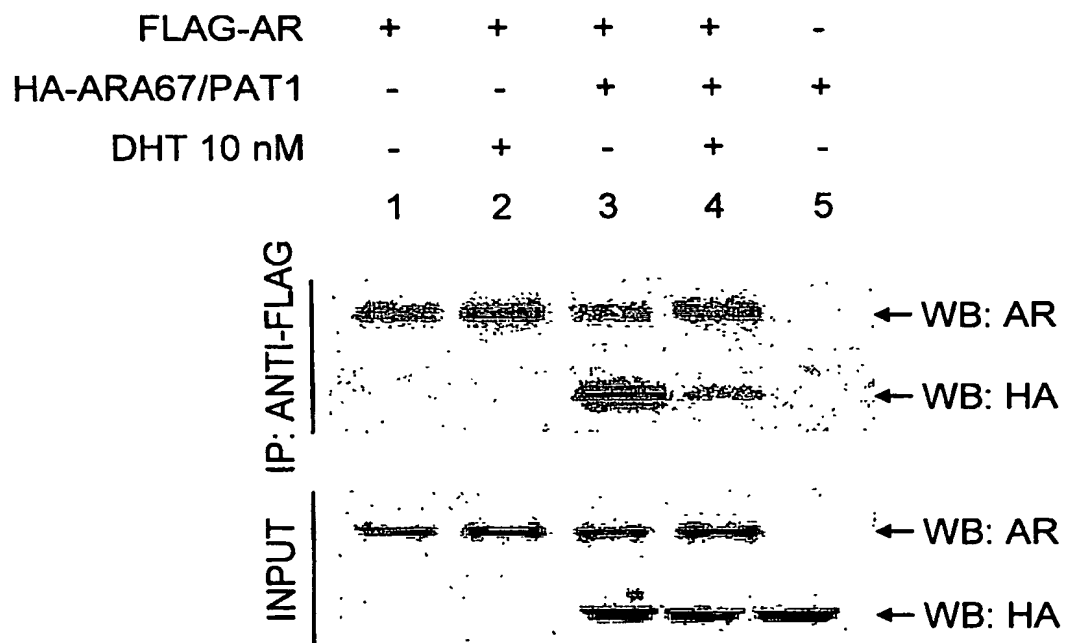


FIG.9C

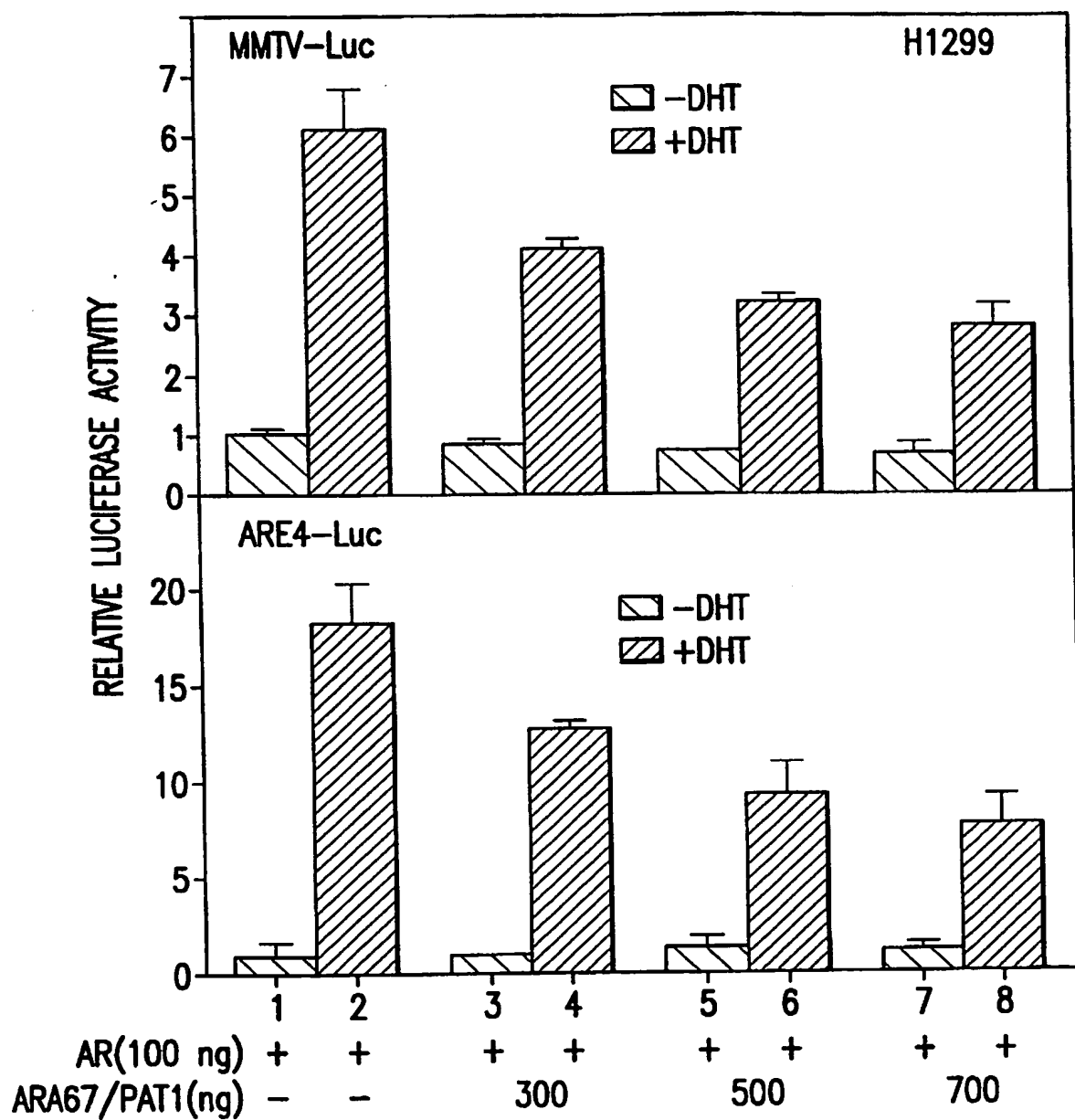


FIG.10A

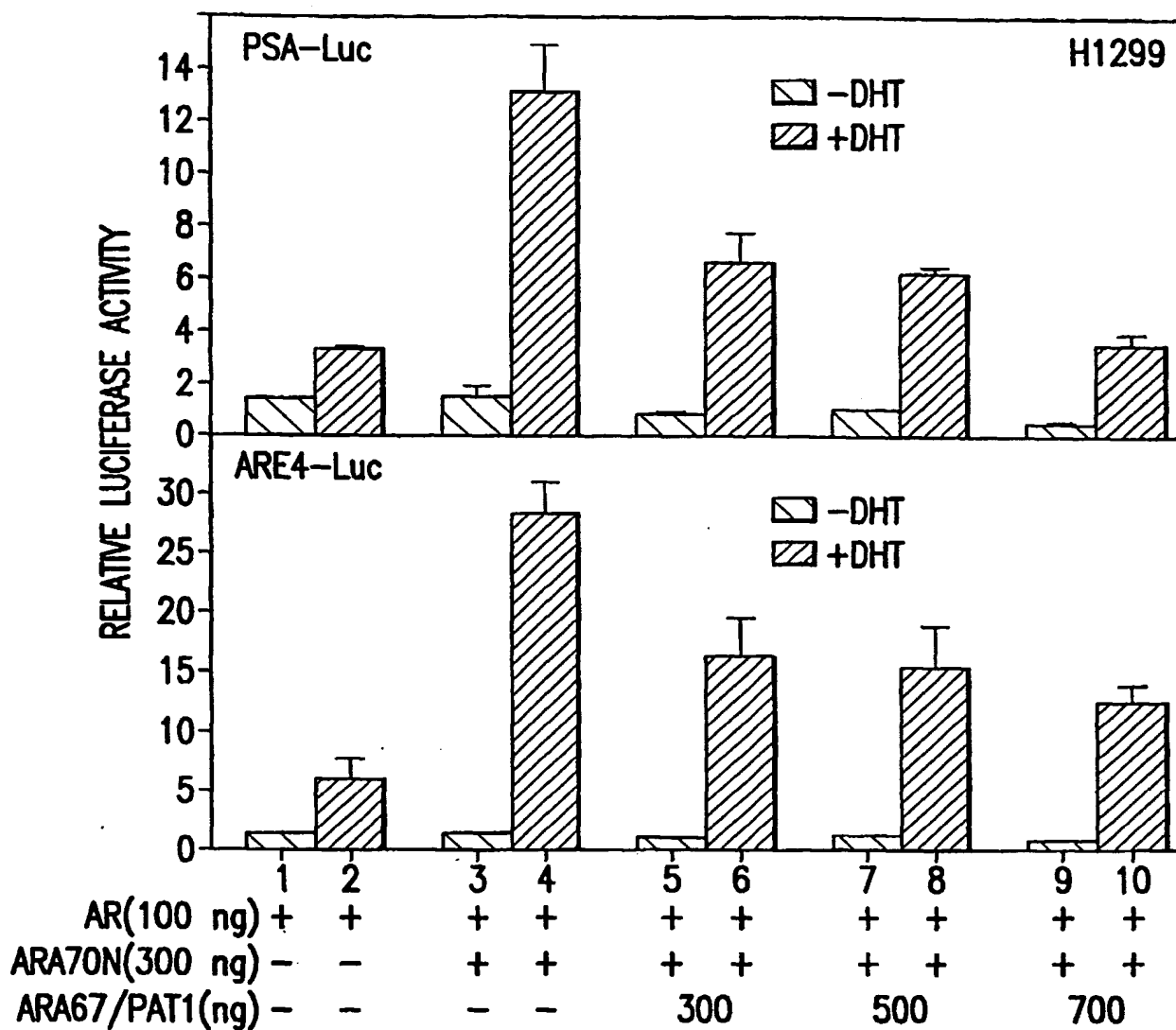


FIG. 10B

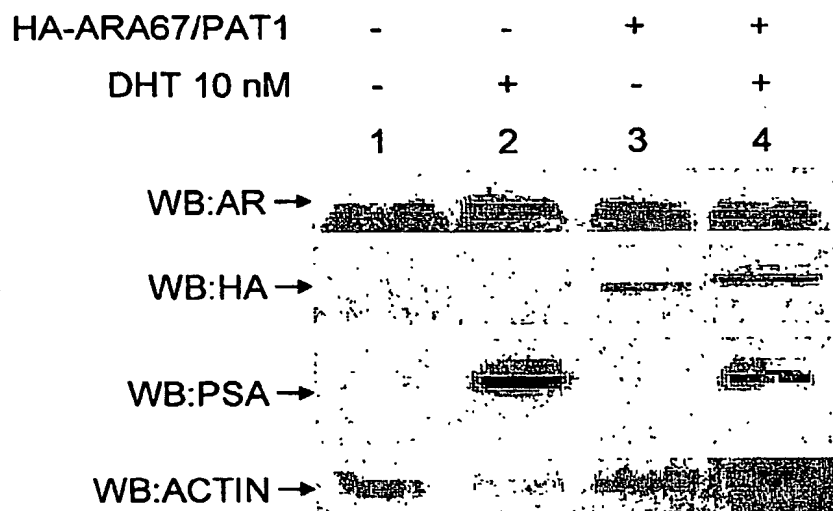


FIG.10C

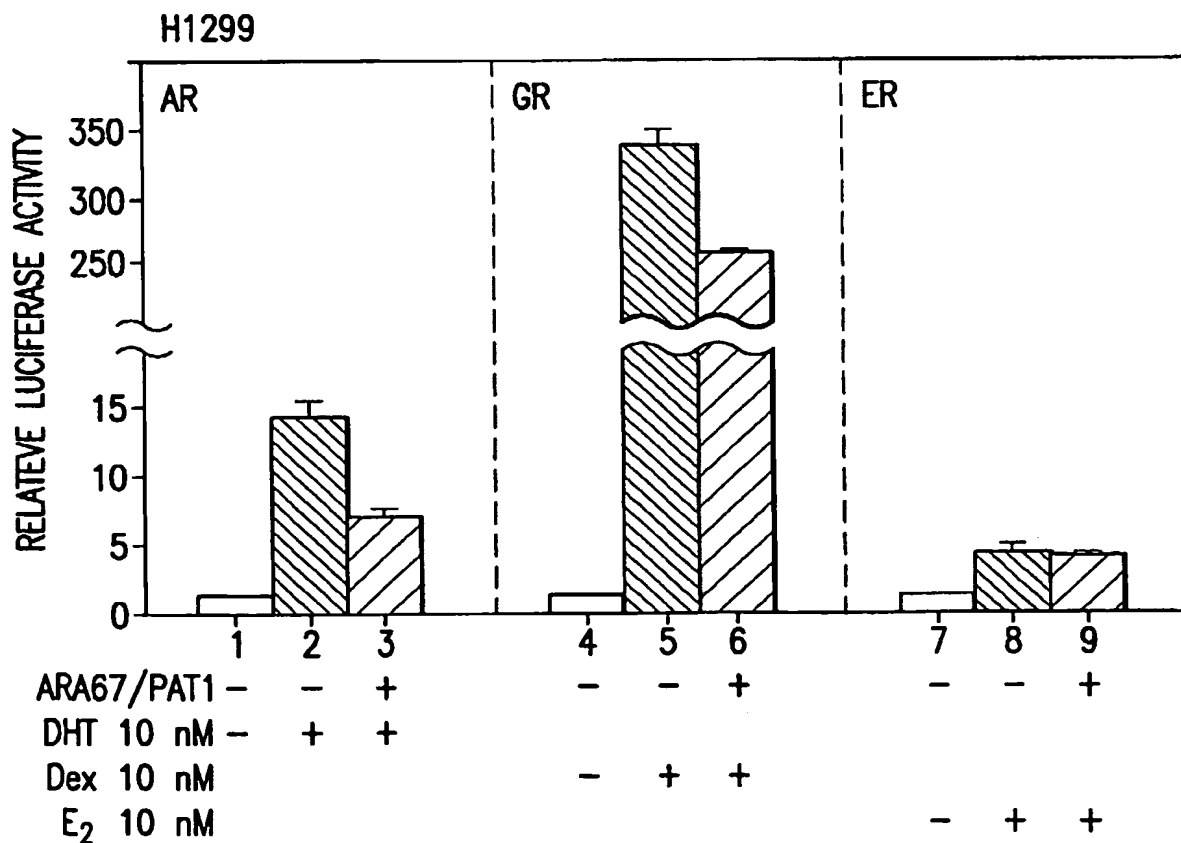


FIG.10D

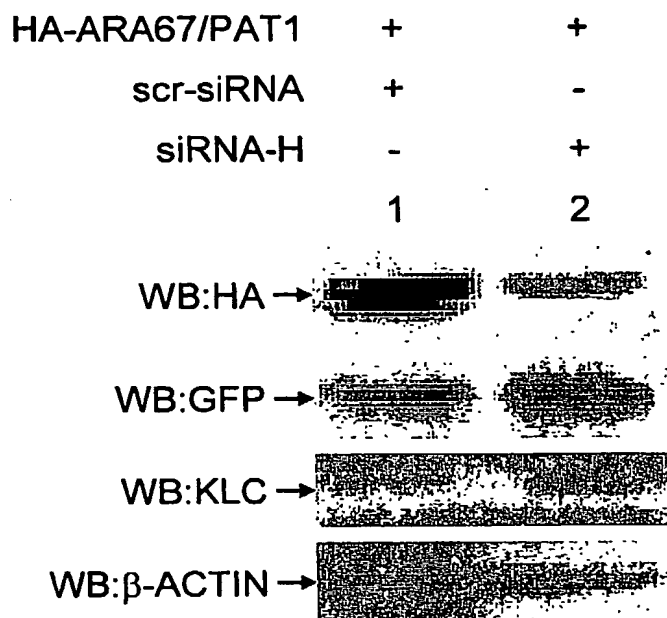


FIG.10E

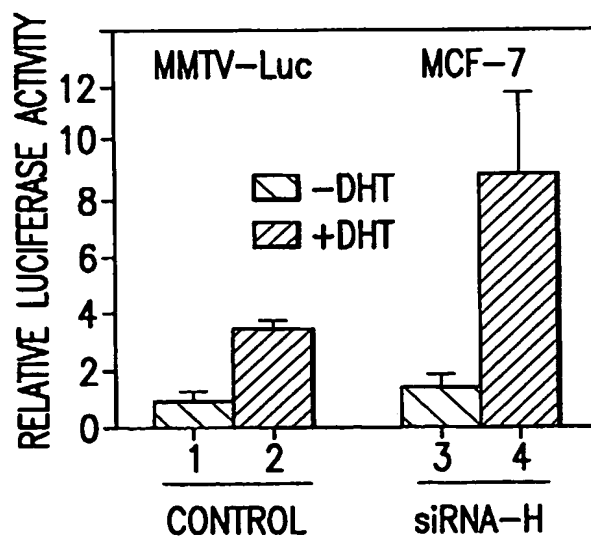


FIG.10F

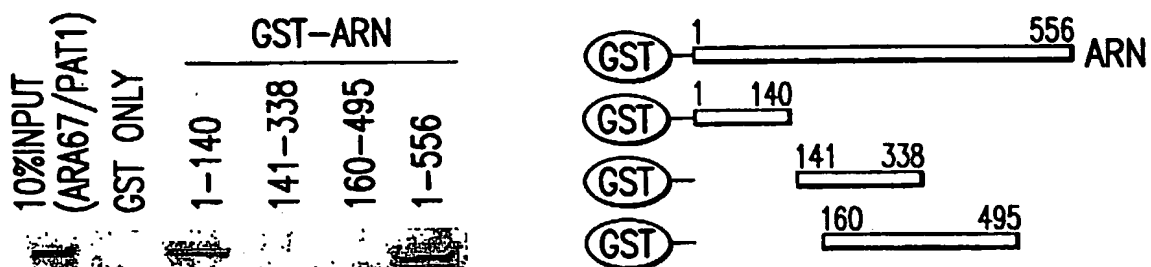


FIG. 11A

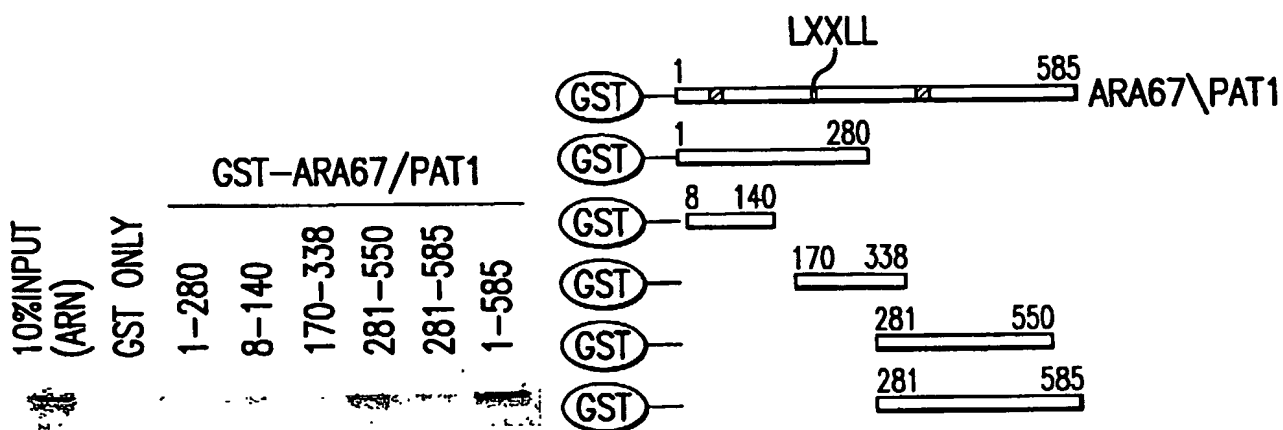


FIG. 11B

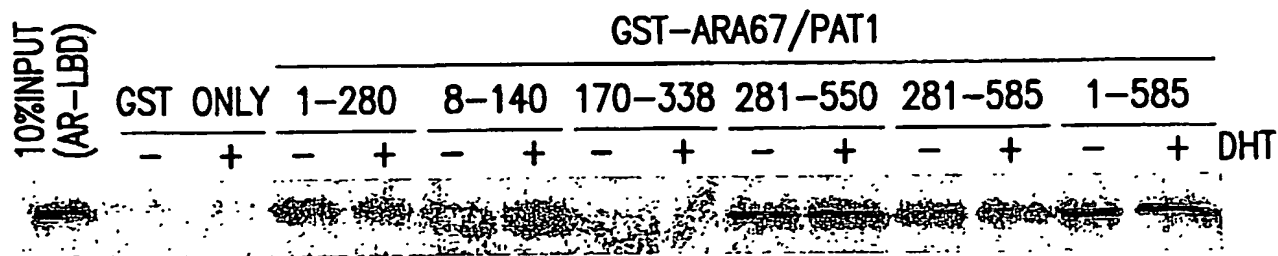


FIG. 11C



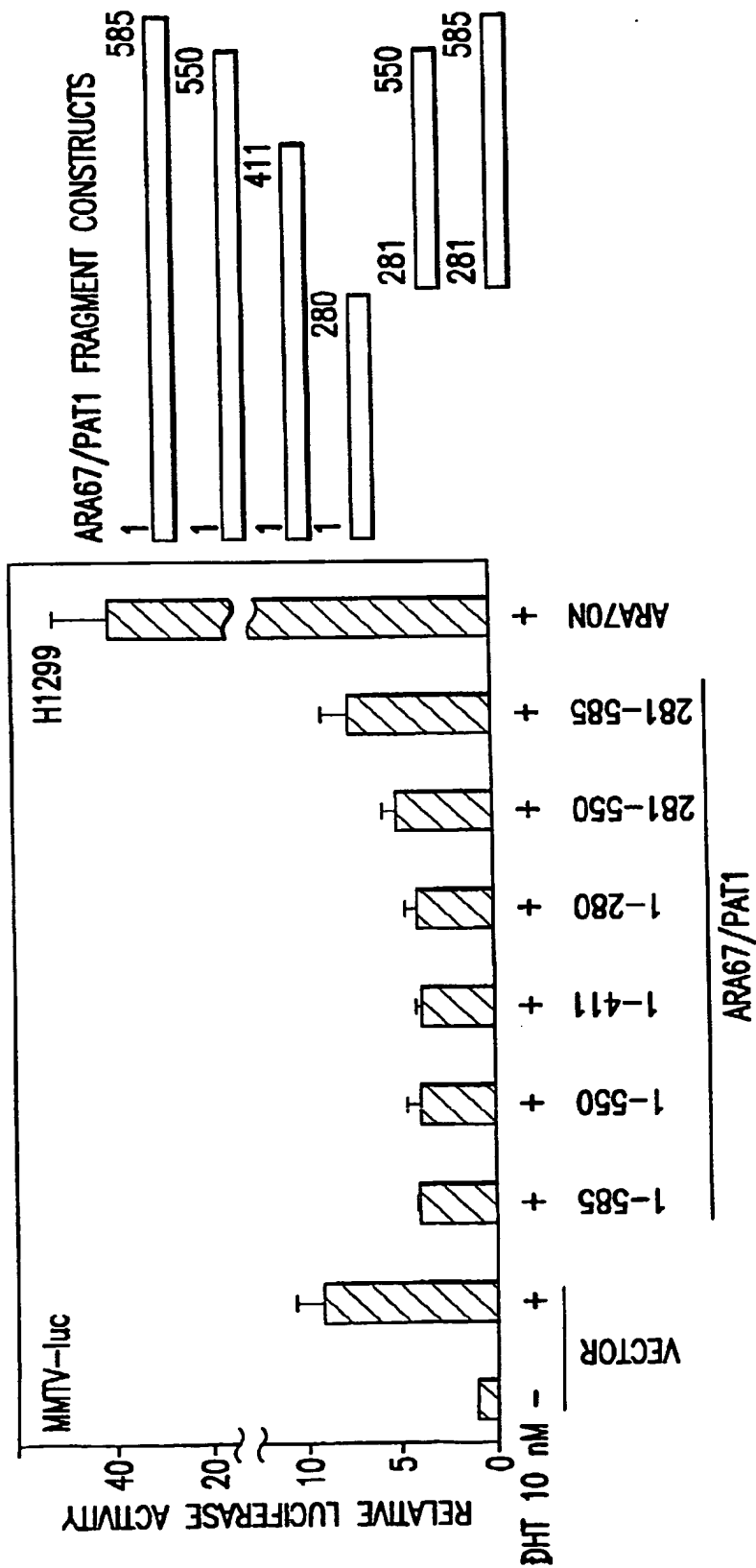


FIG.11D

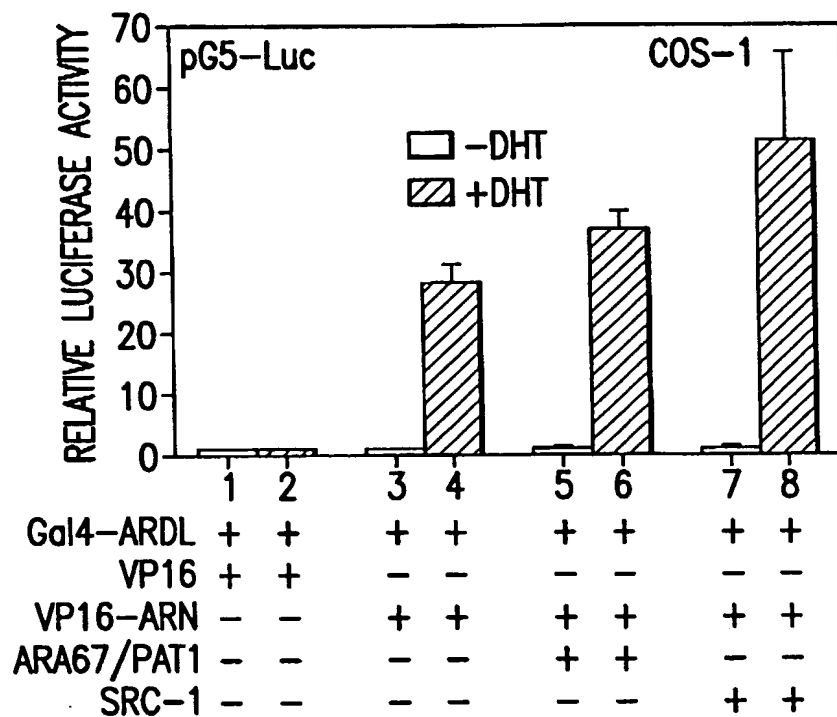


FIG.12A

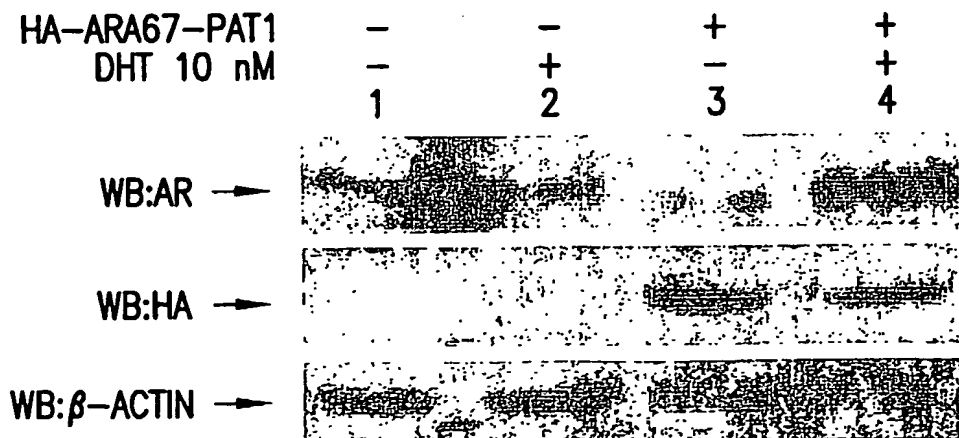


FIG.12B

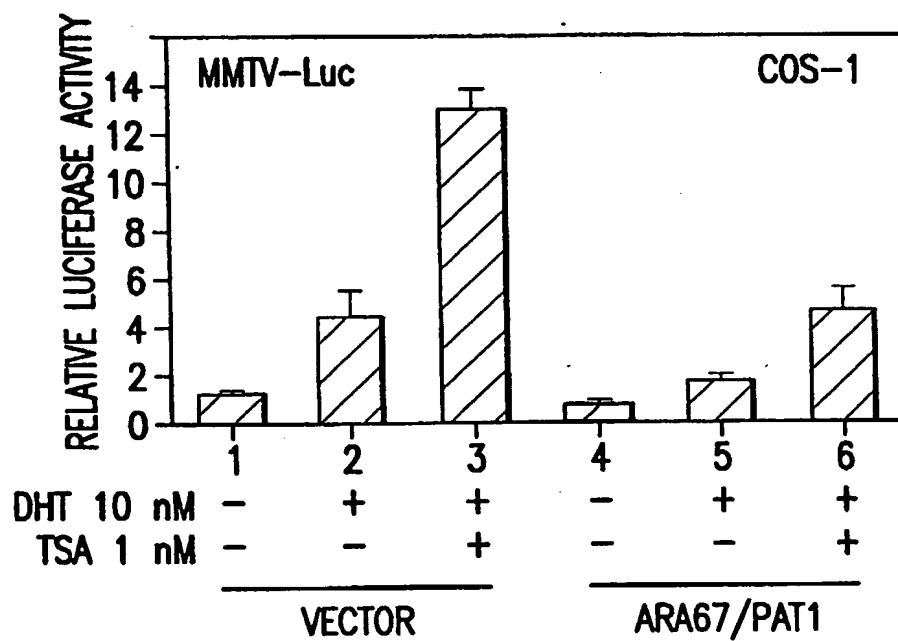
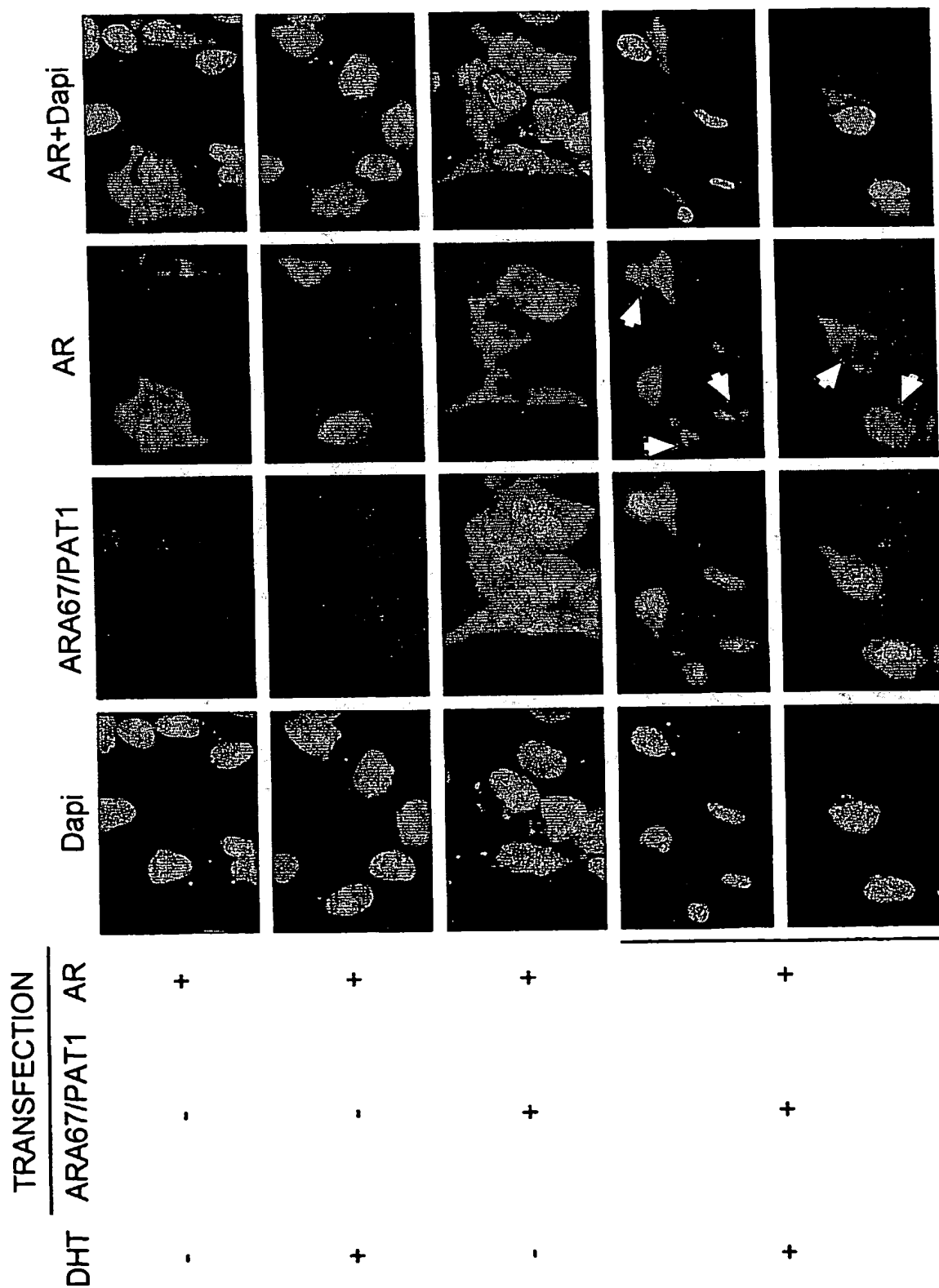


FIG.13



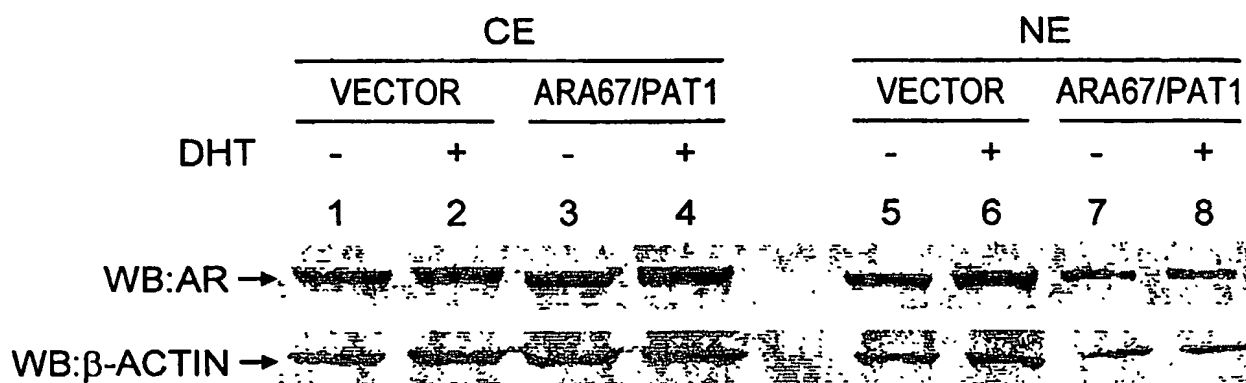


FIG.14B

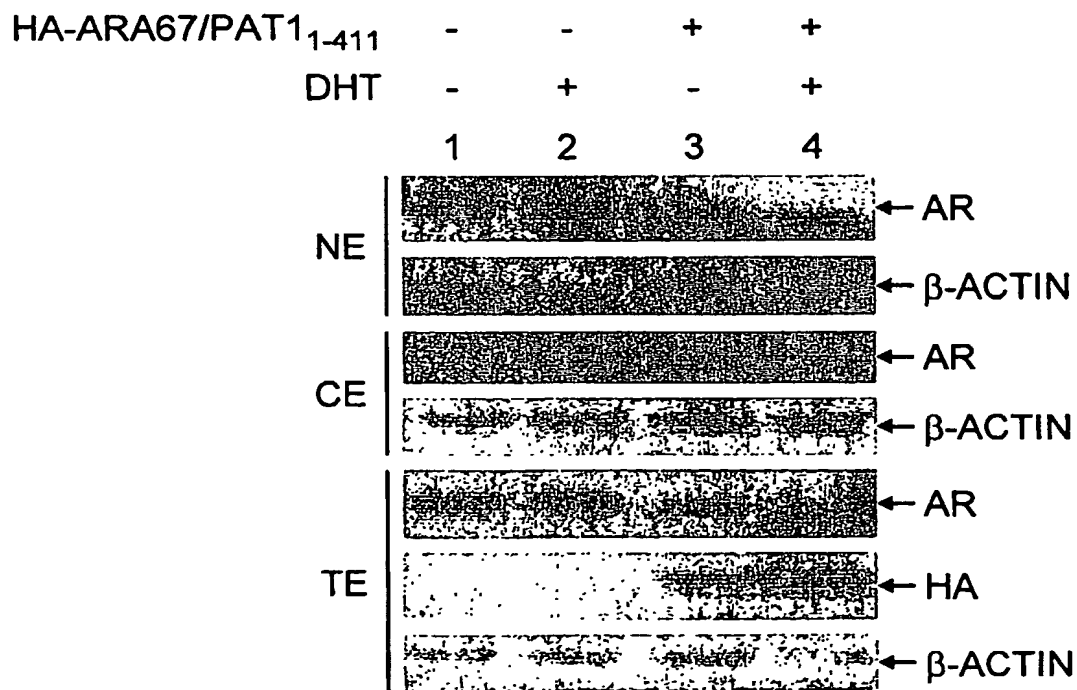


FIG.14C

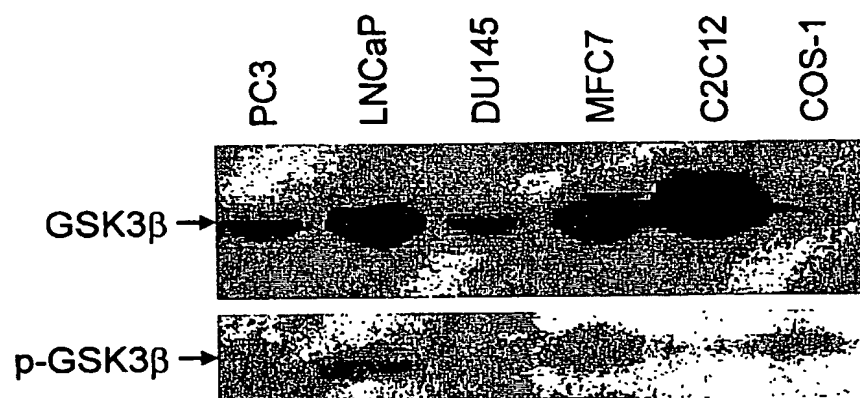


FIG.15

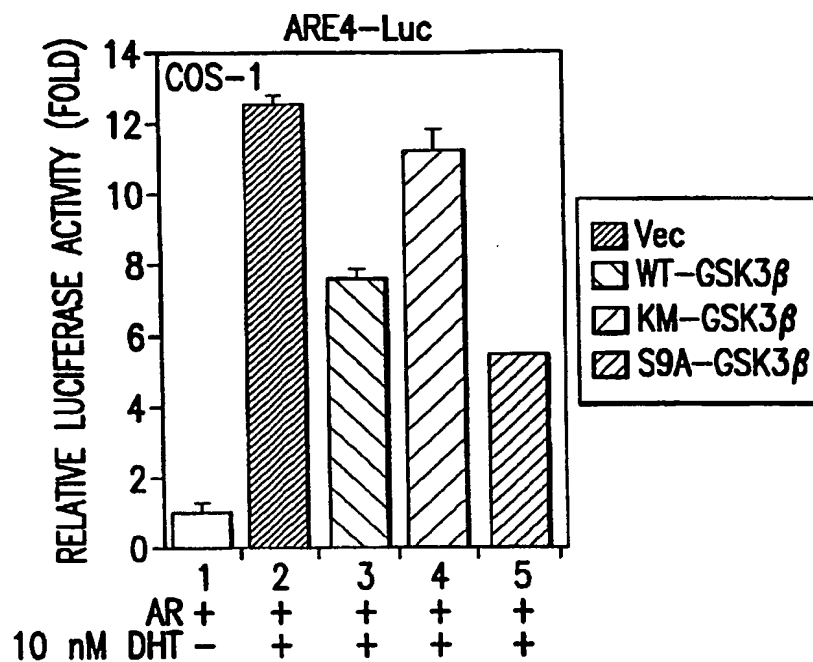


FIG.16A

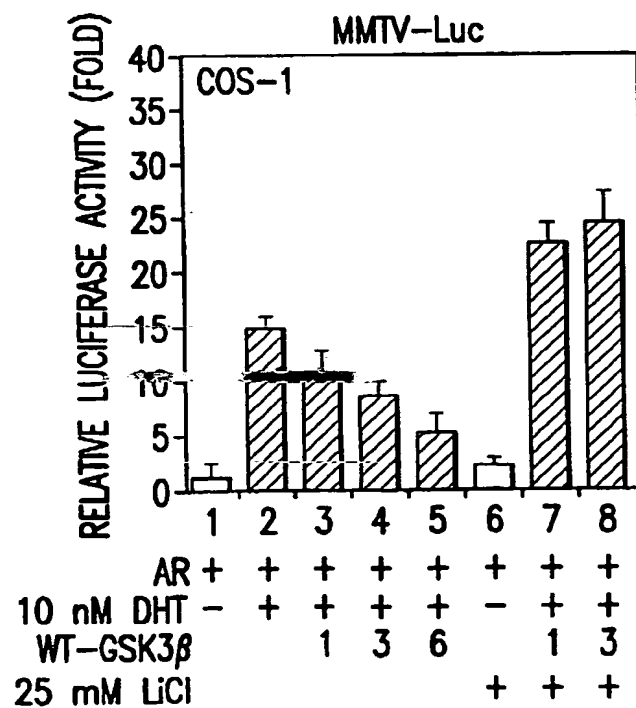


FIG.16B

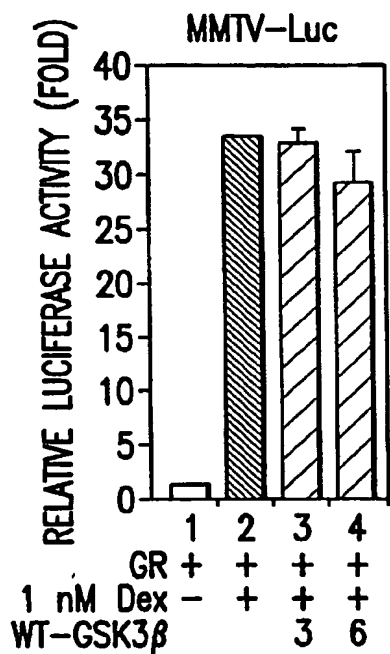


FIG. 16C

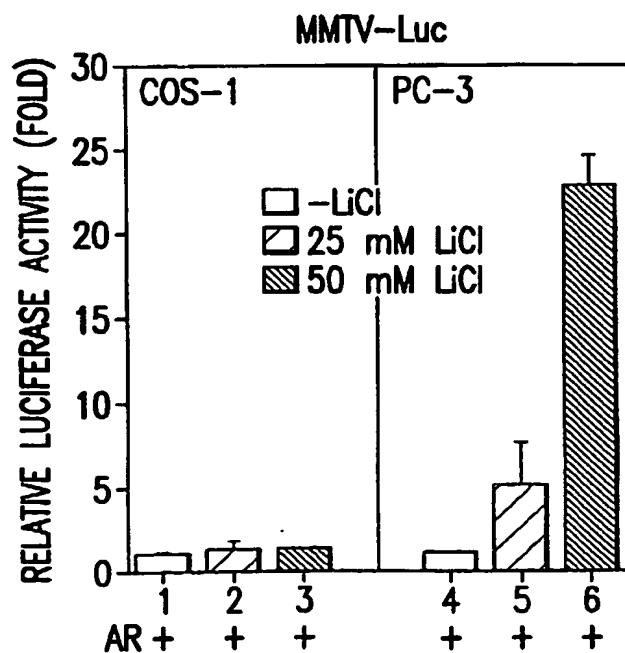


FIG. 16D



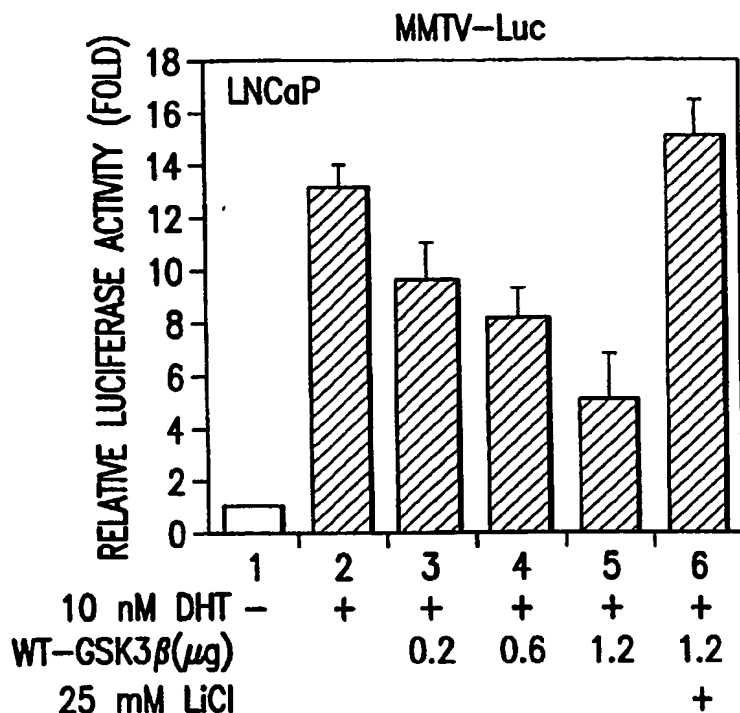


FIG.17A

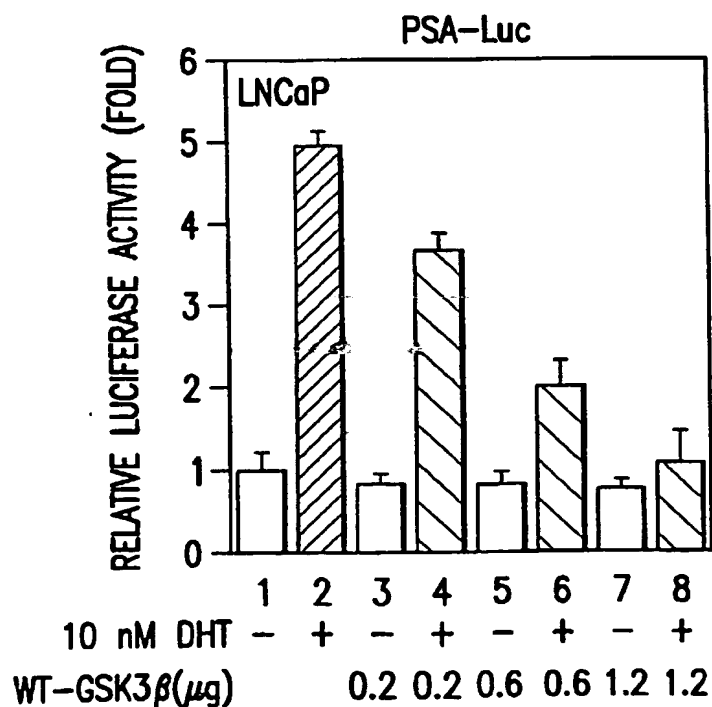


FIG.17B

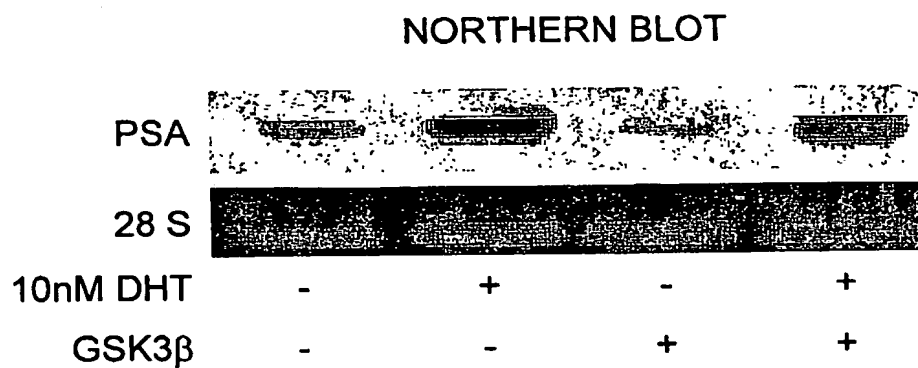
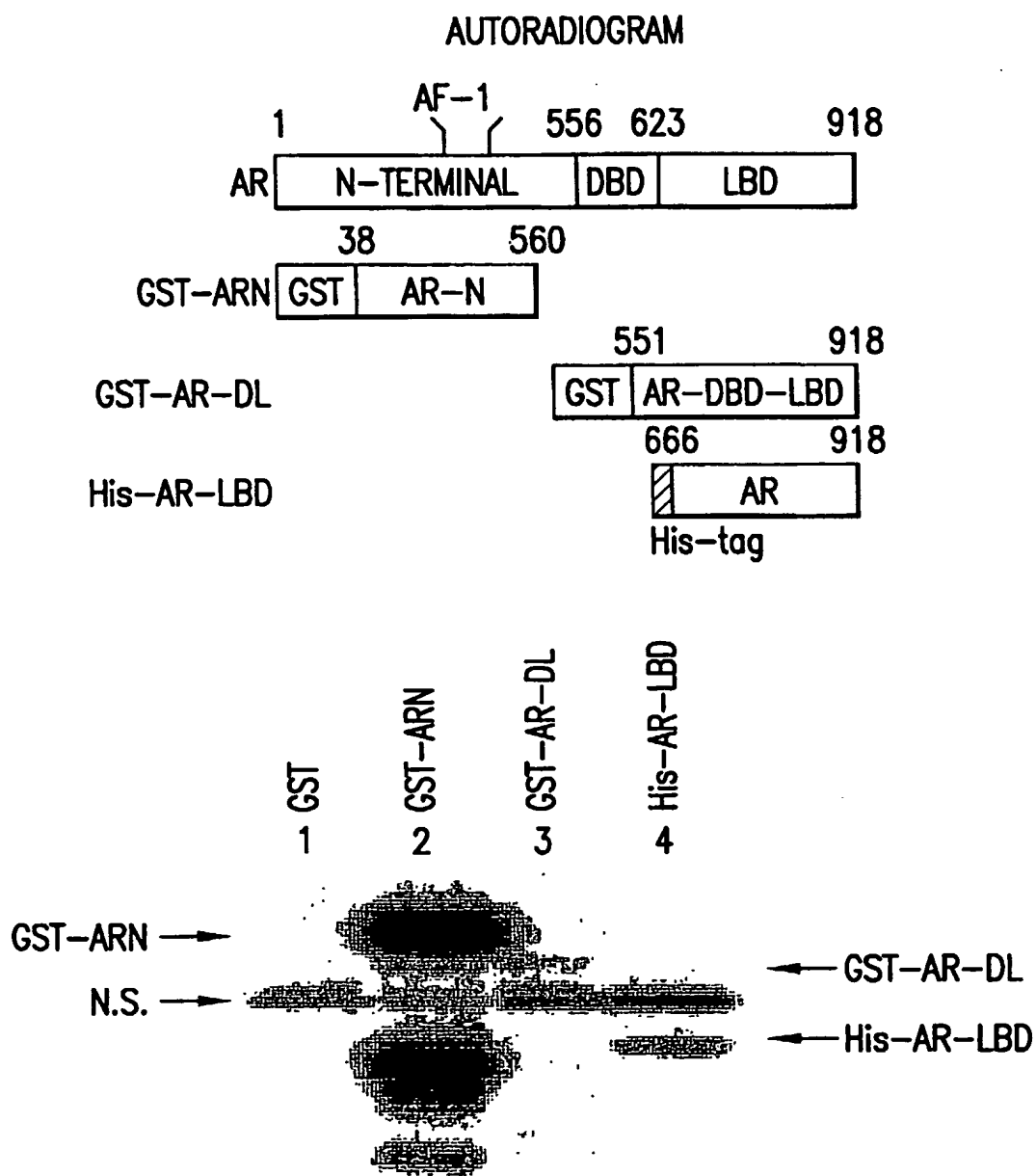


FIG.17C

**FIG.18A**

## ONE HYBRID SYSTEM

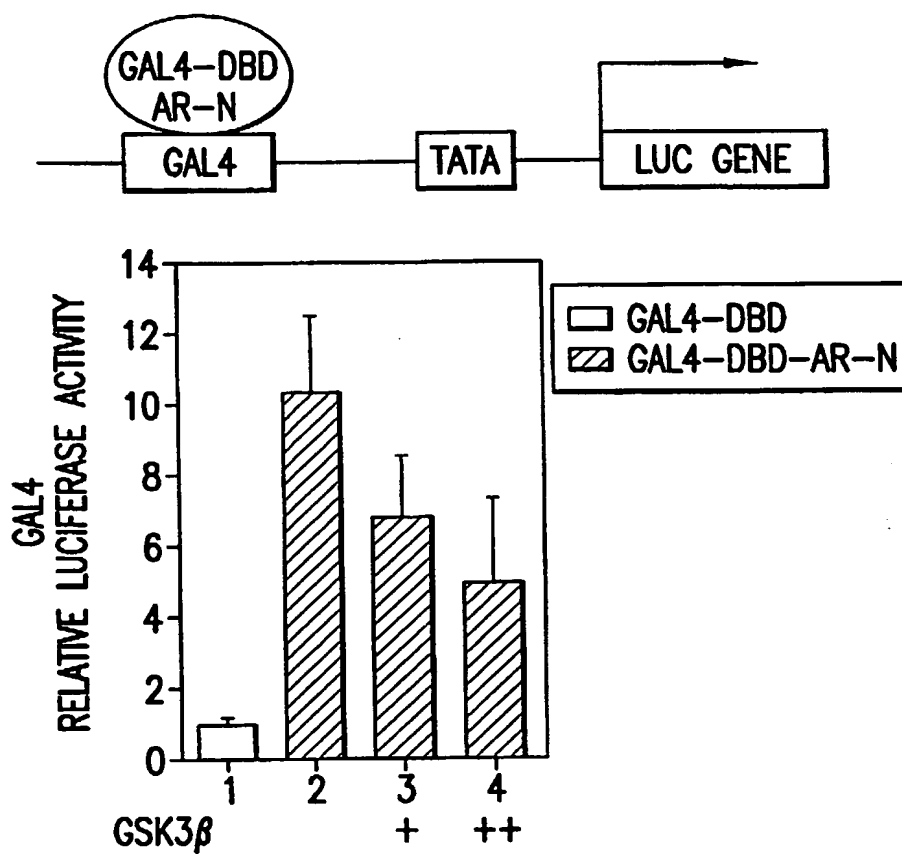
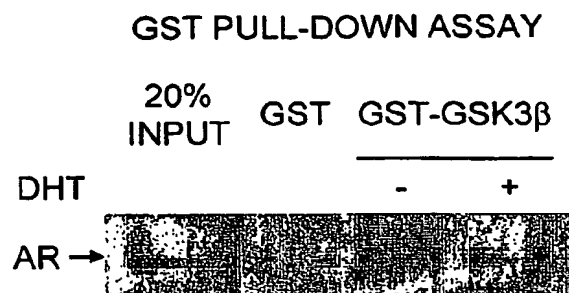
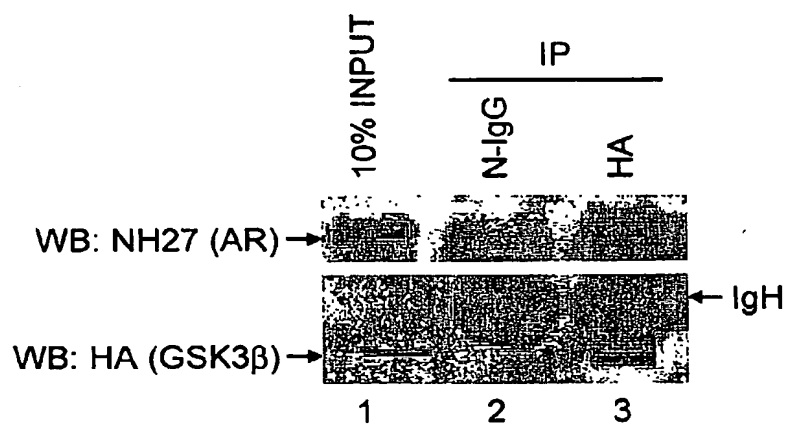


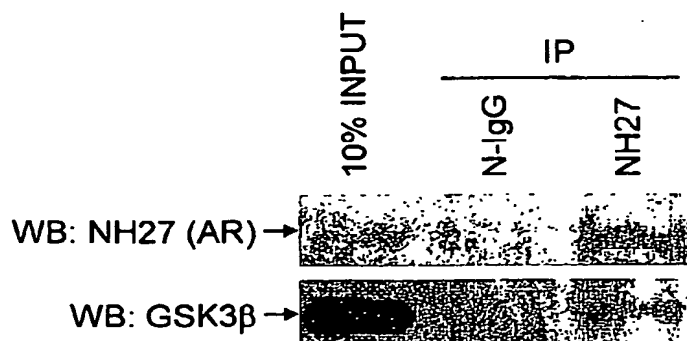
FIG. 18B

**FIG.19A**

**Co-IP OF GSK3 $\beta$  AND AR IN COS-1**

**FIG.19B**

**Co-IP OF ENDOGENOUS AR AND GSK3 $\beta$  IN LNCaP**

**FIG.19C**

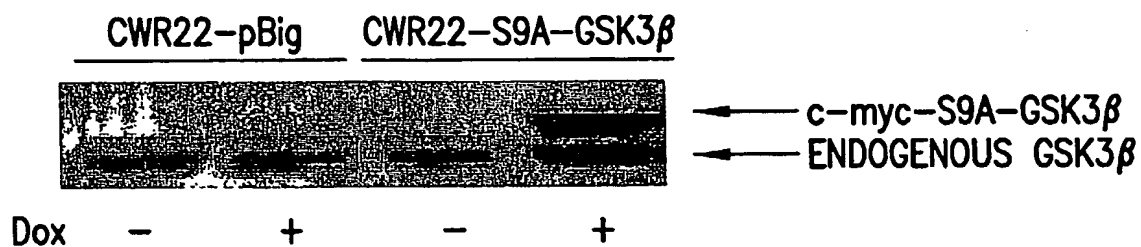


FIG.20A

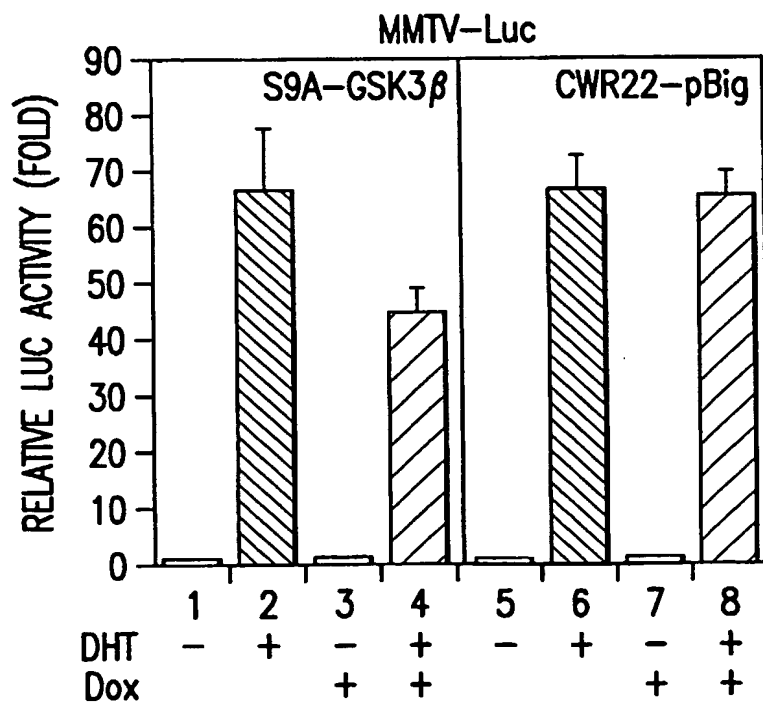


FIG.20B

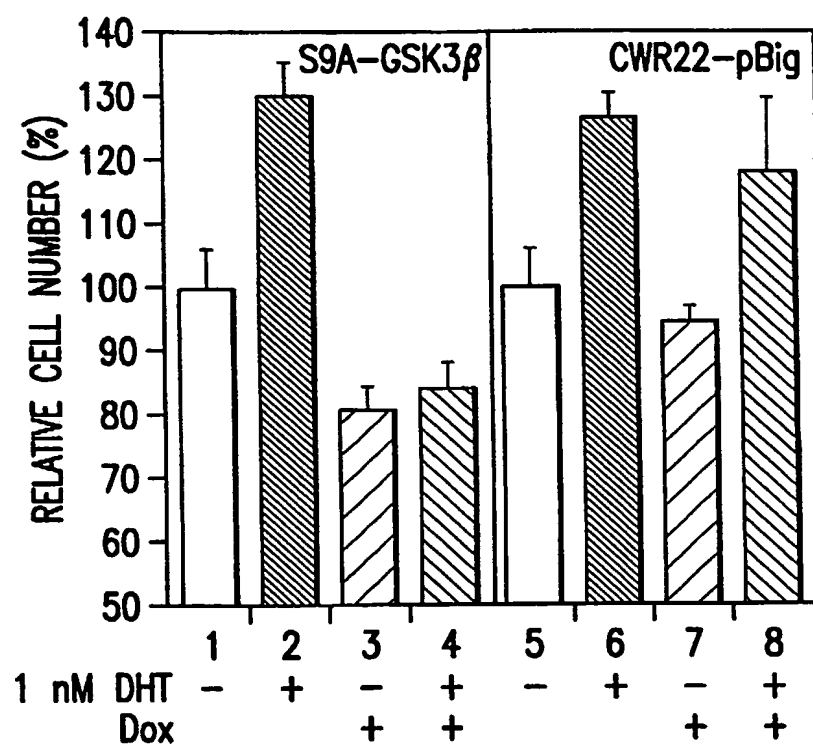


FIG.20C

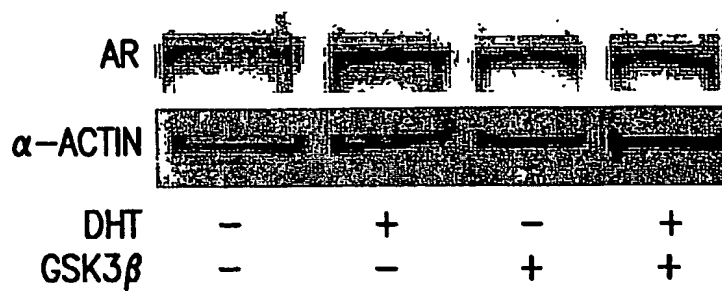


FIG.21A

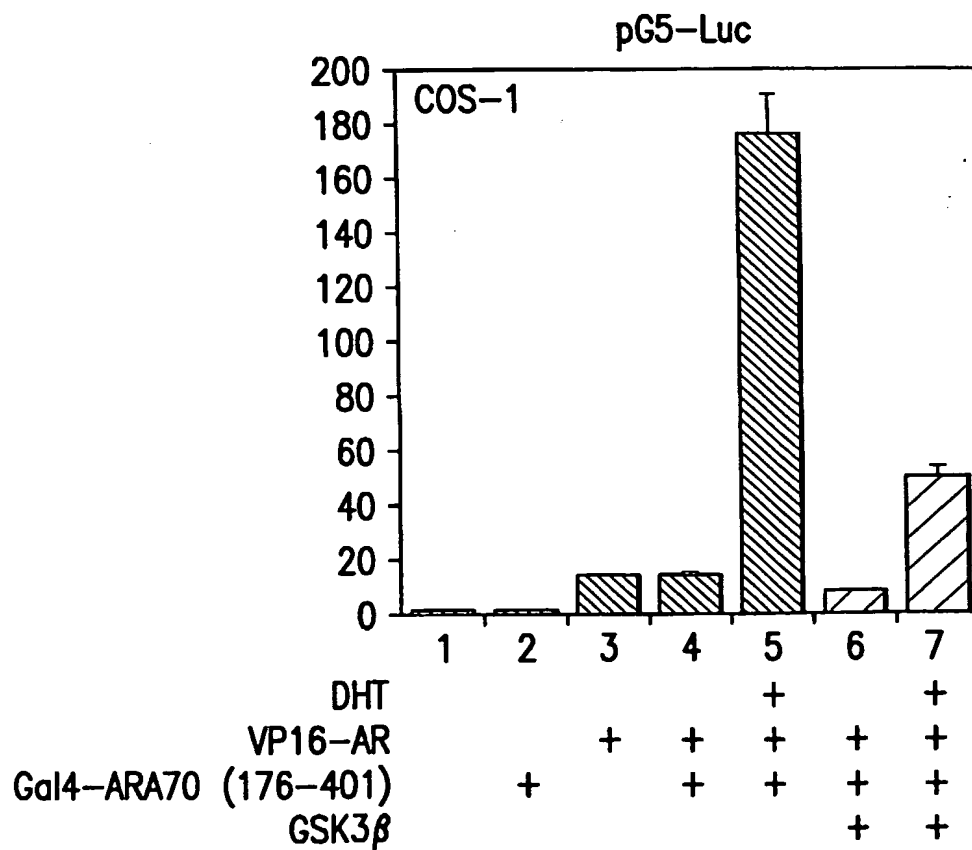


FIG.21B



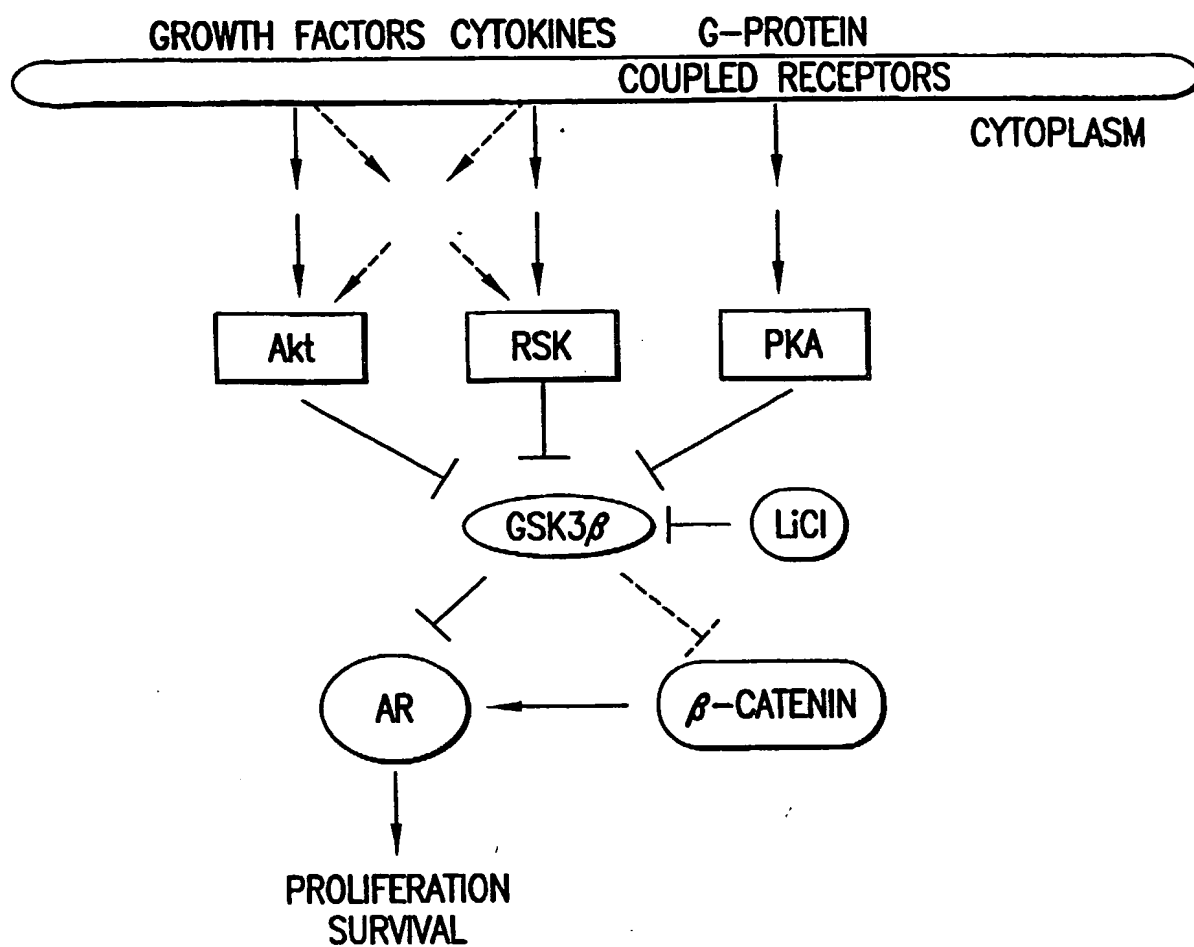


FIG.22

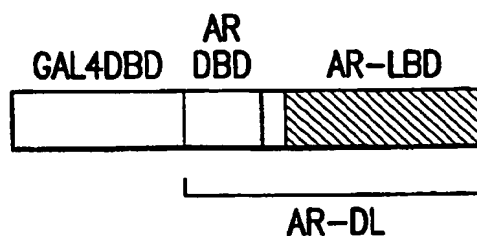


FIG.23A

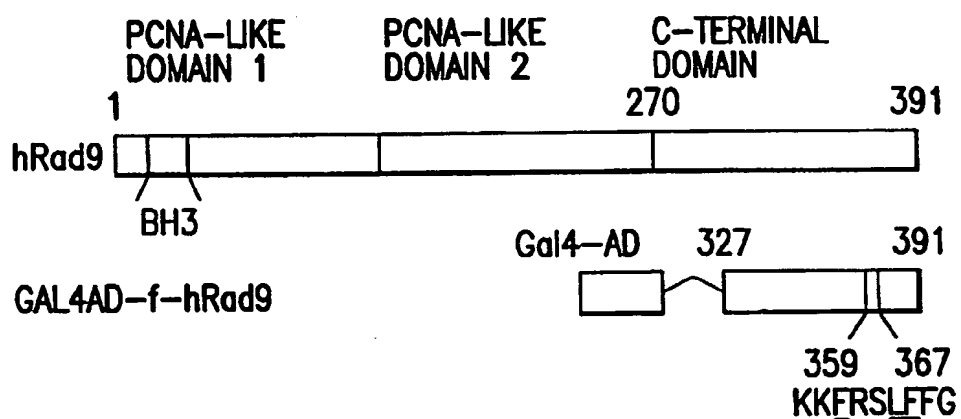


FIG.23B

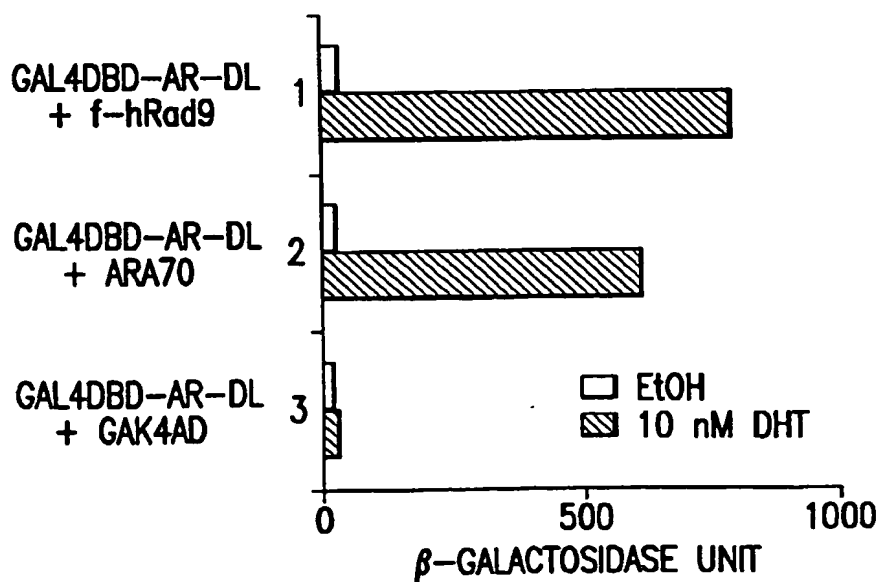


FIG.23C

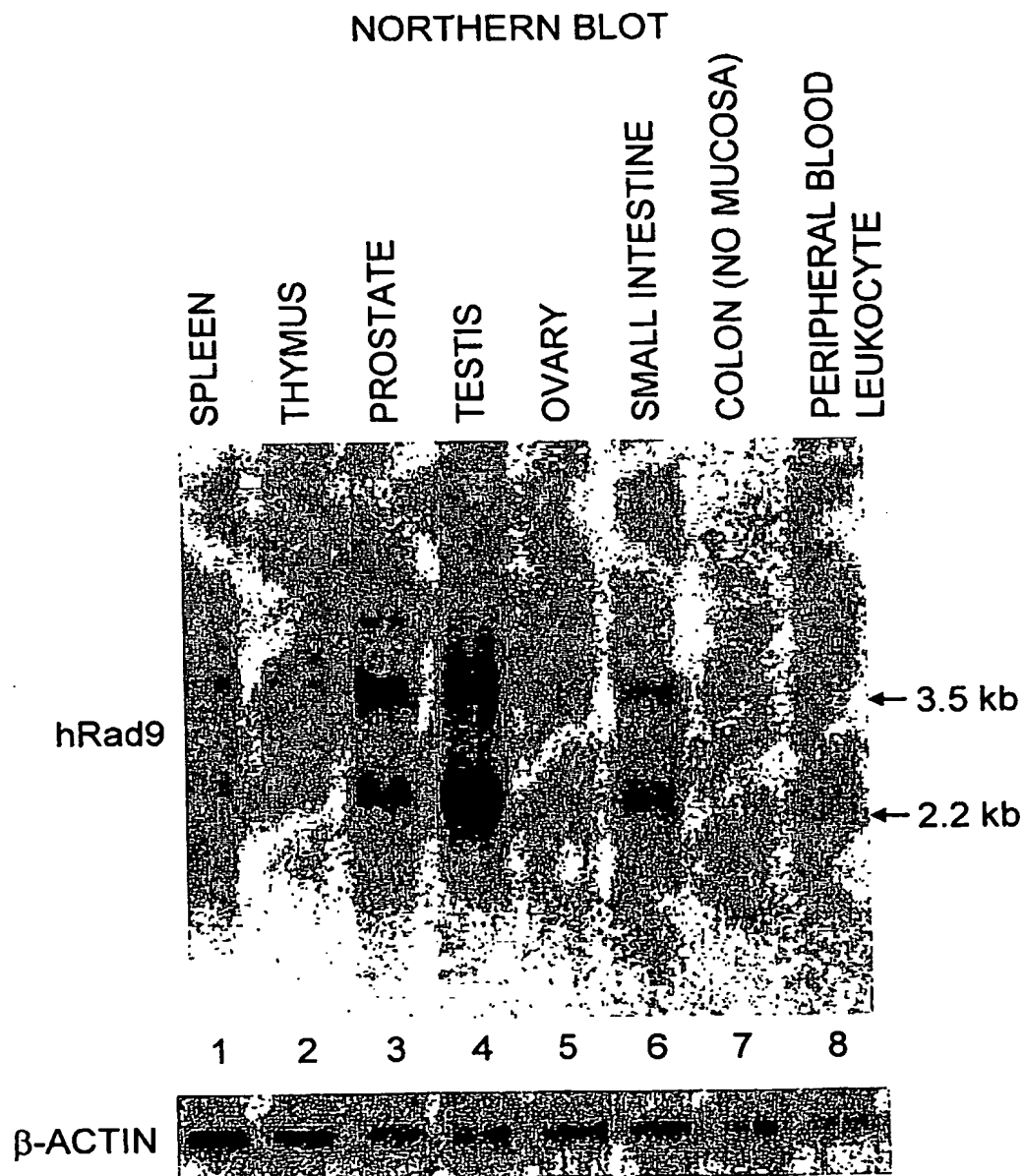


FIG.24A

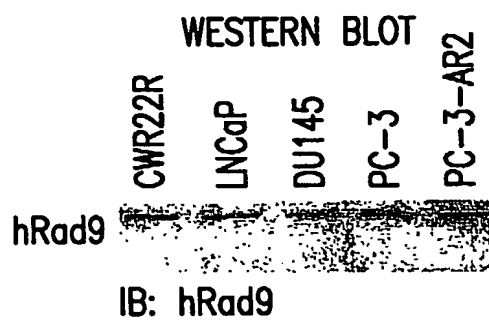


FIG.24B

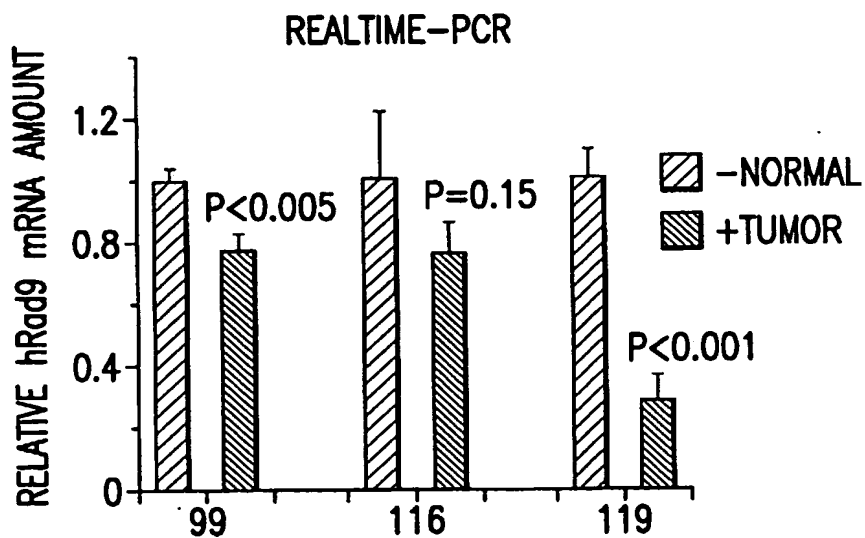


FIG.24C

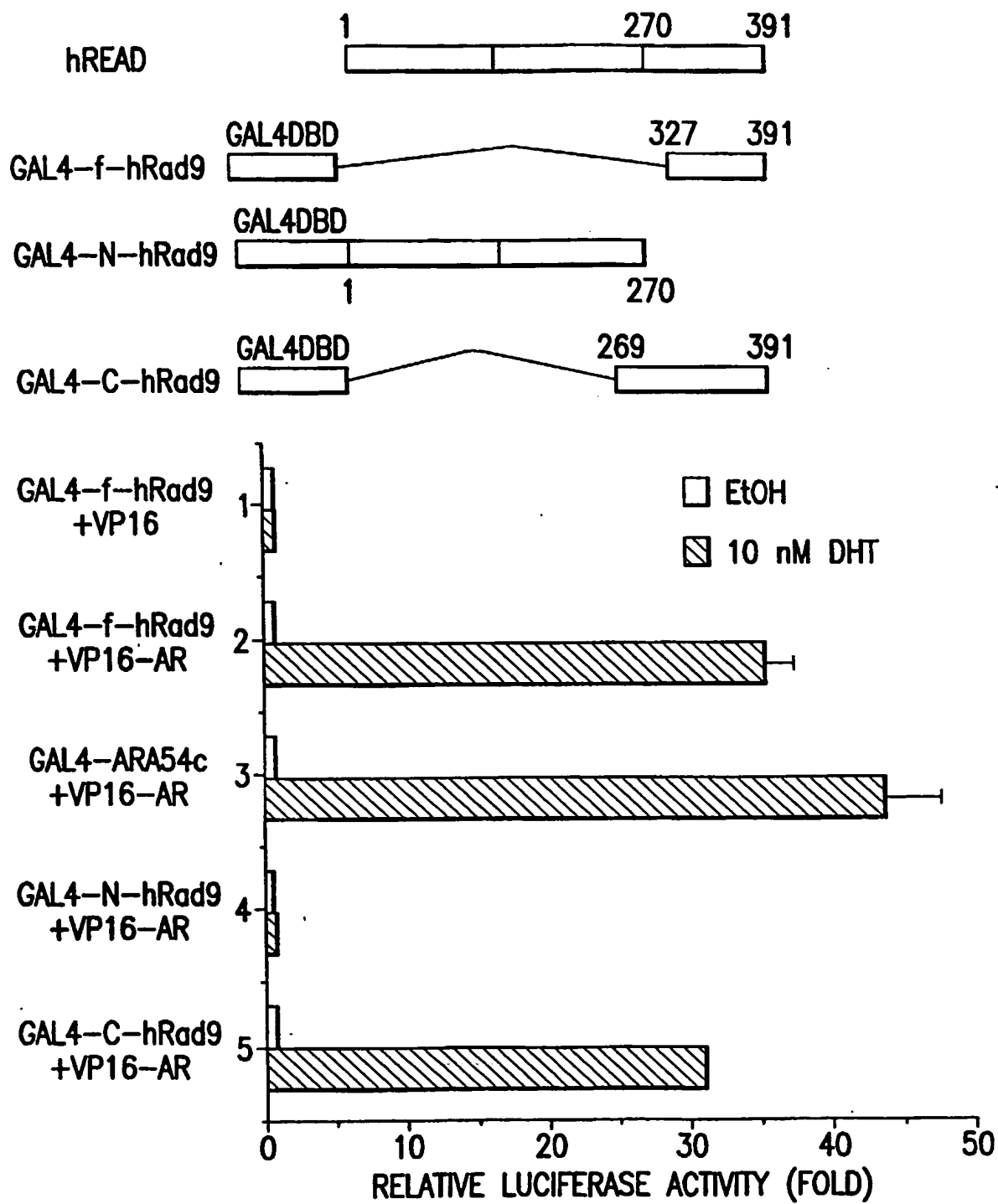


FIG.25A

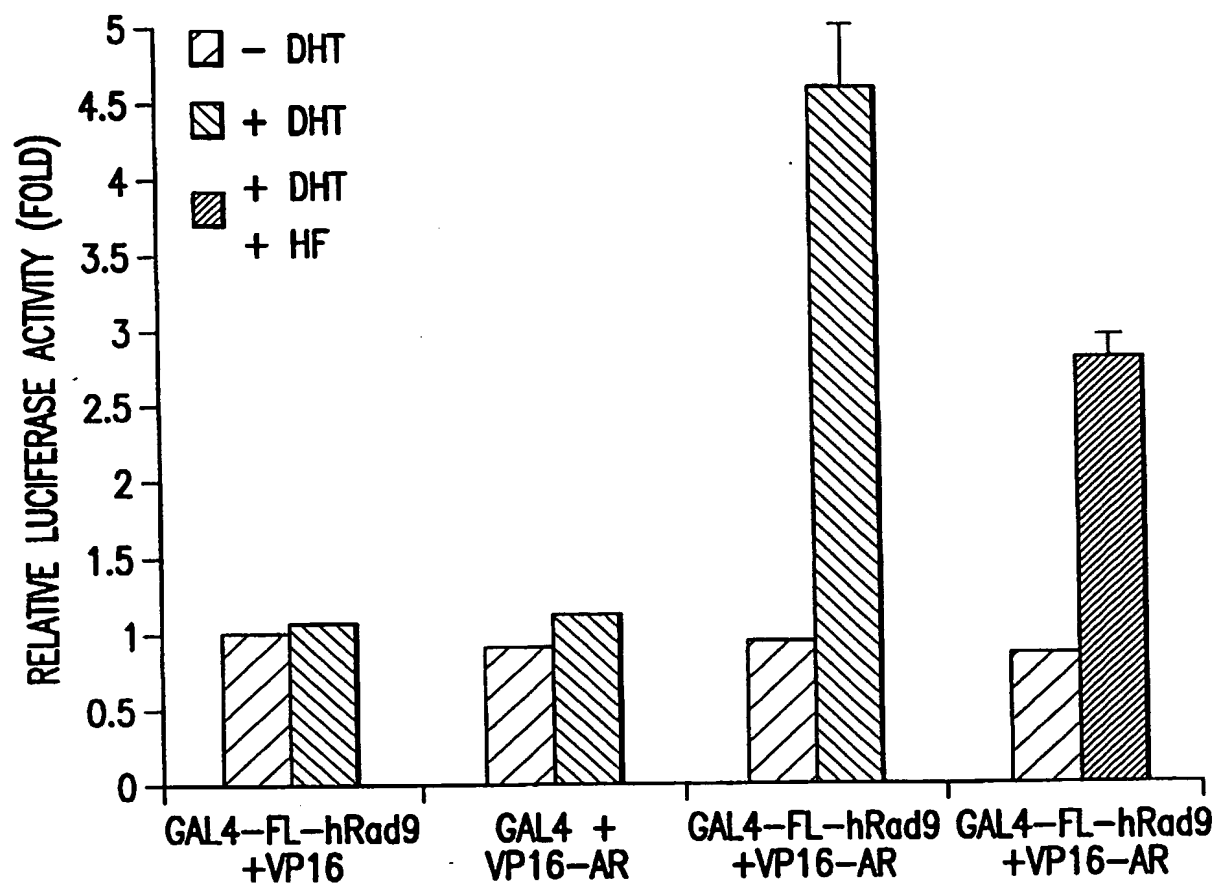


FIG.25B

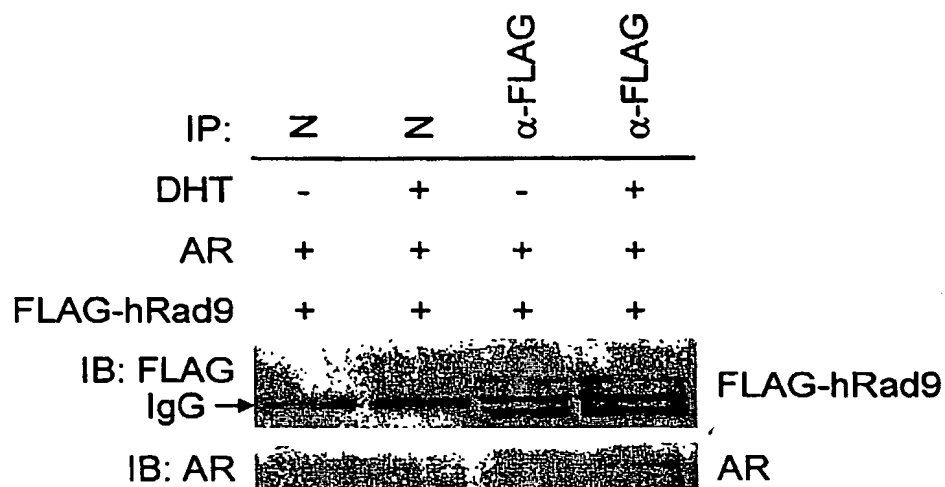


FIG.25C

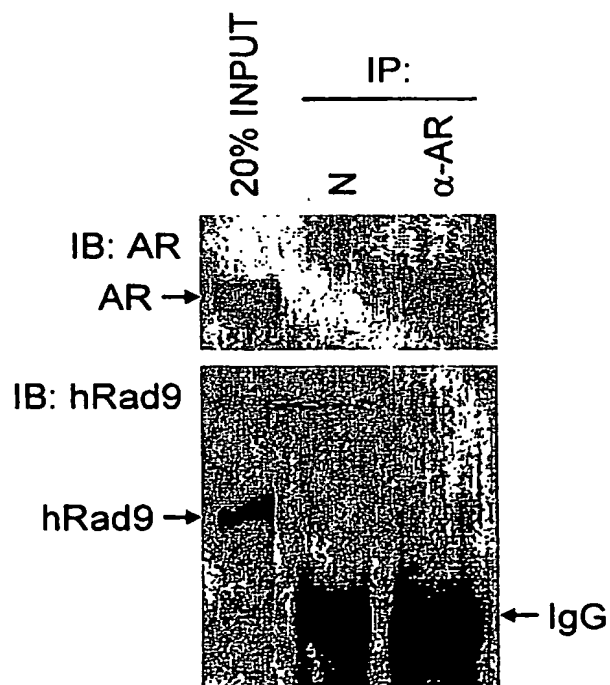


FIG.25D

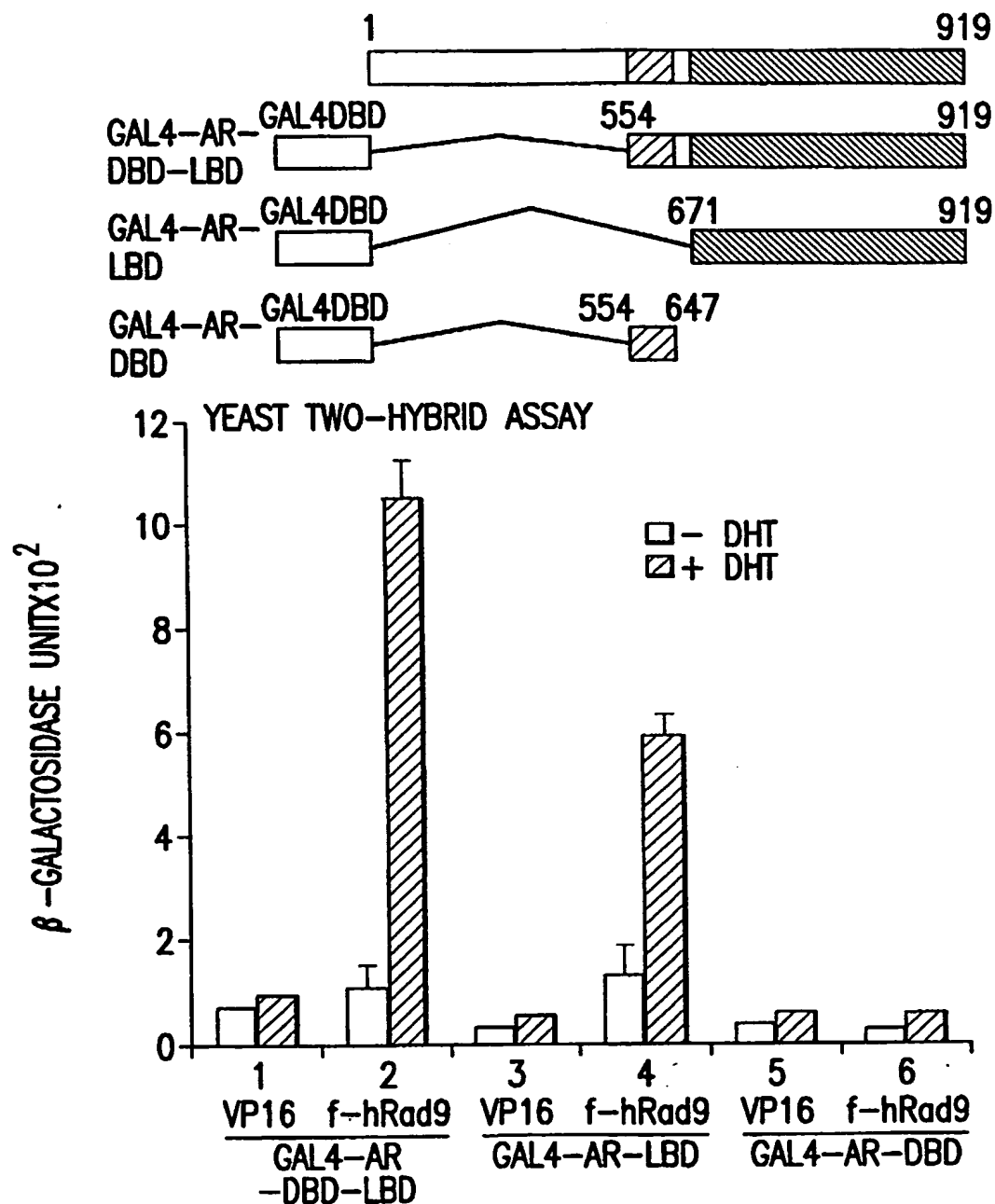


FIG.26A



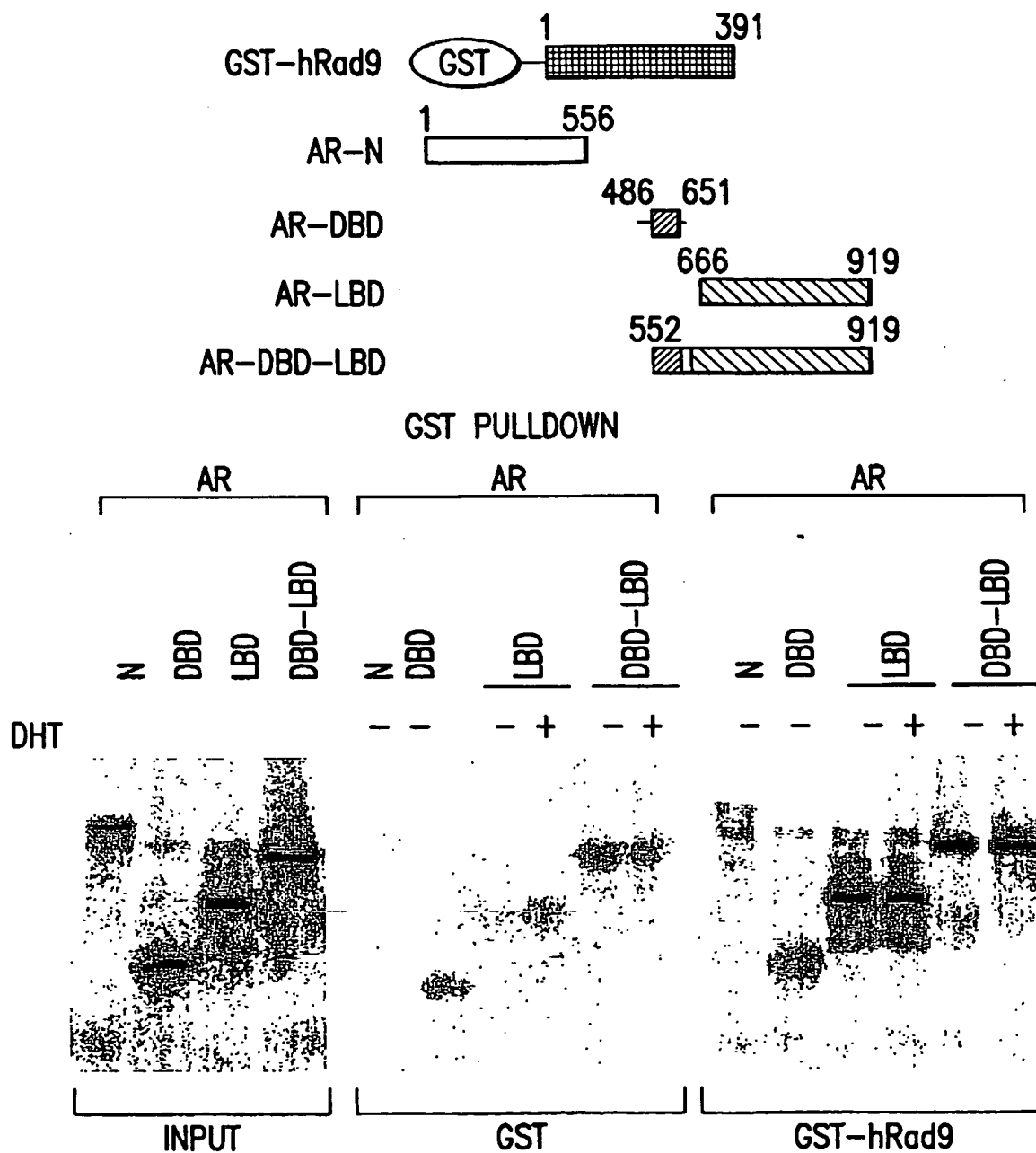


FIG.26B

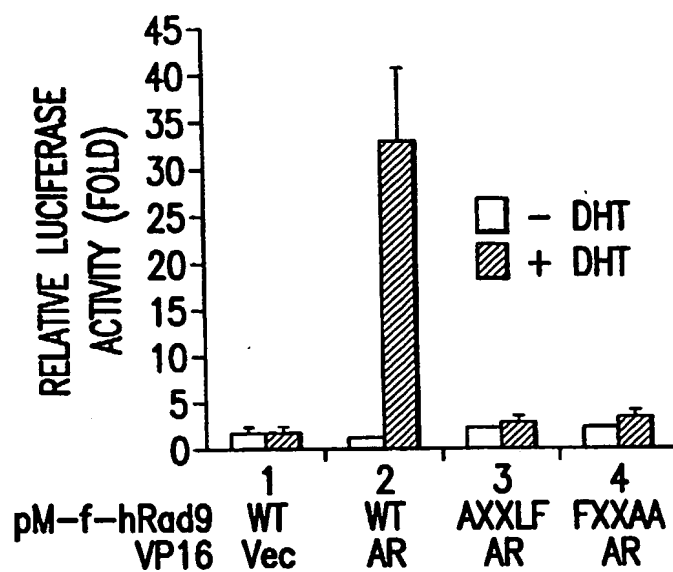


FIG.27A

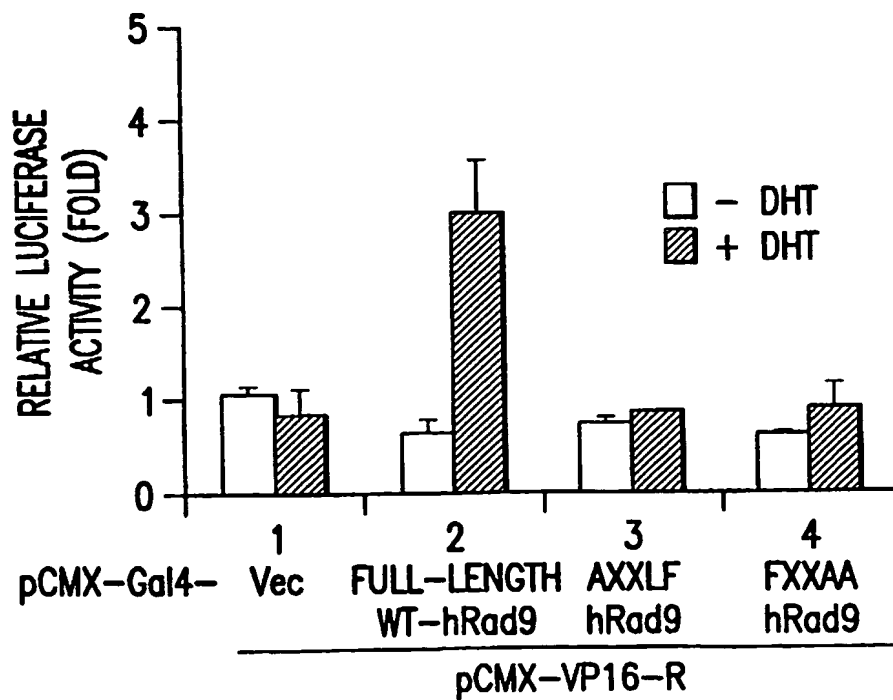


FIG.27B

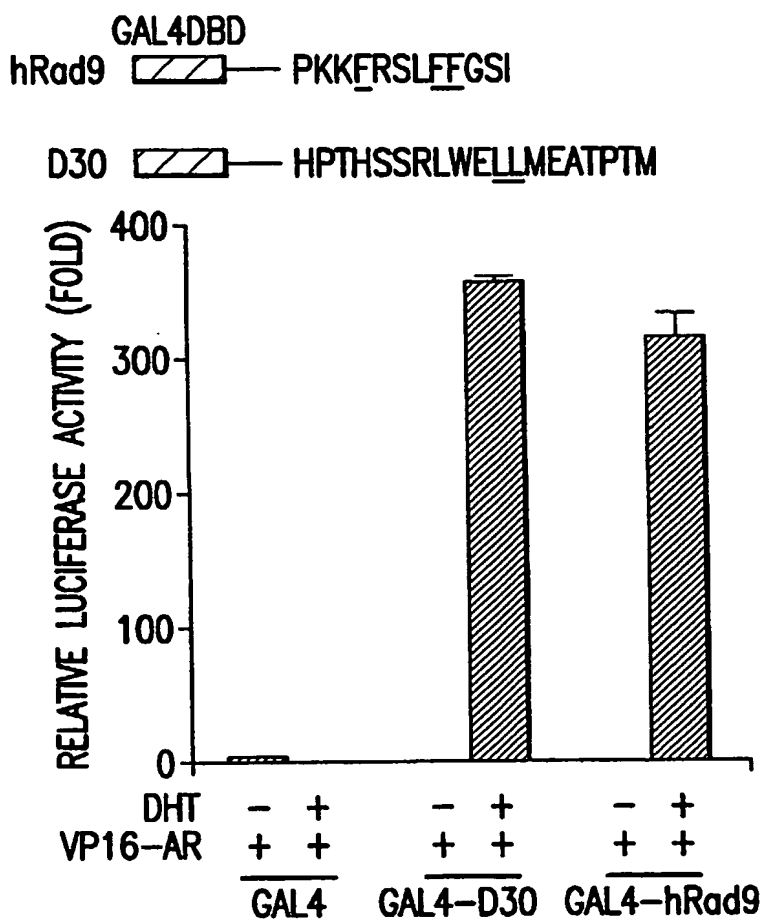


FIG.27C

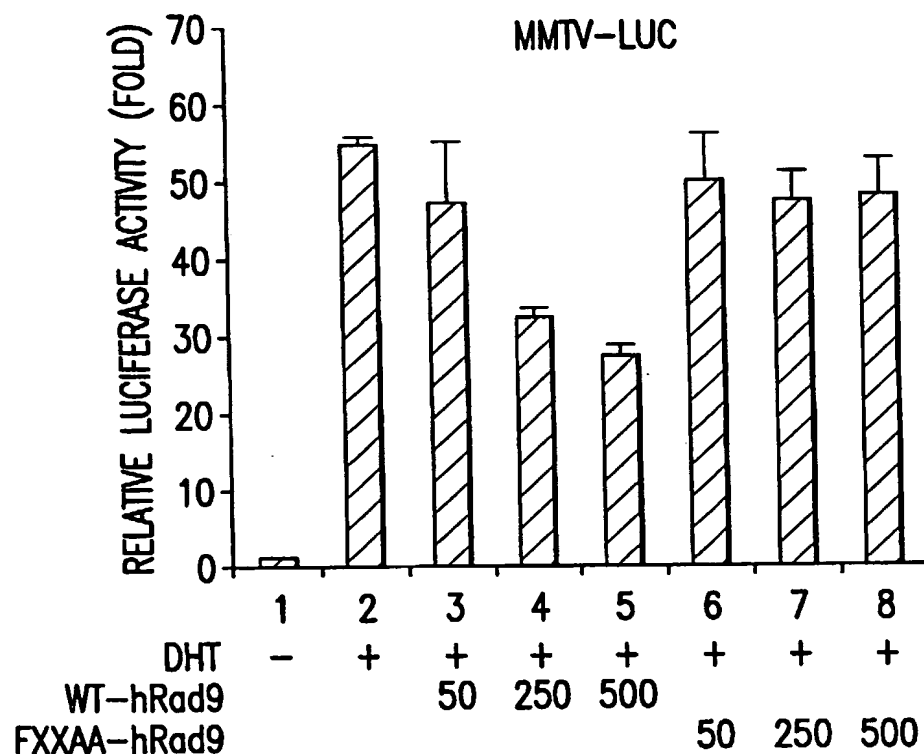


FIG.28A

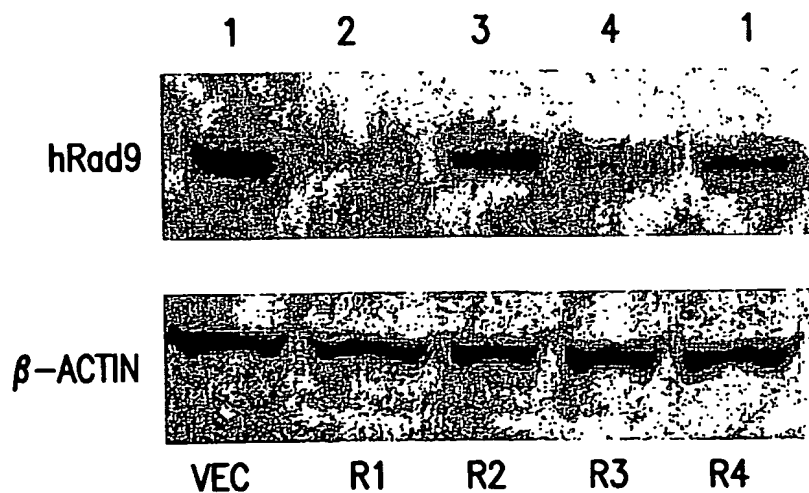


FIG.28B

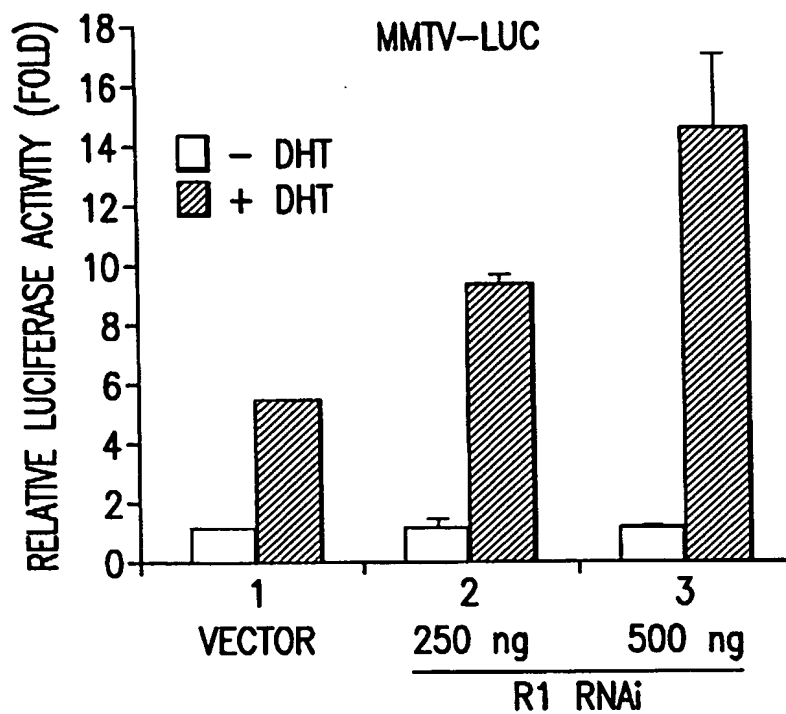


FIG.28C

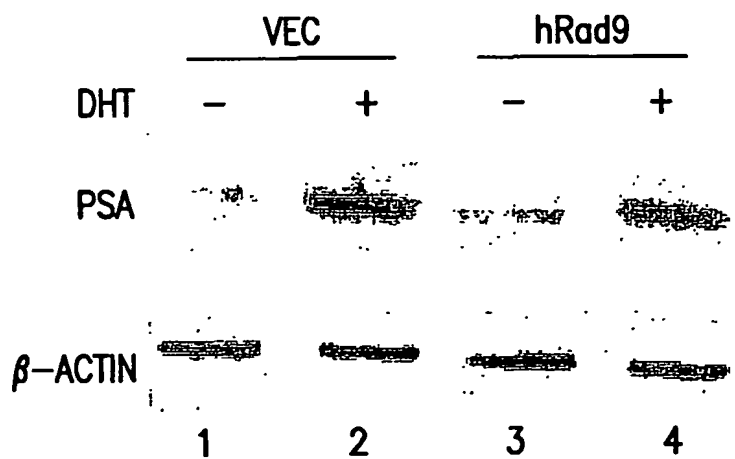
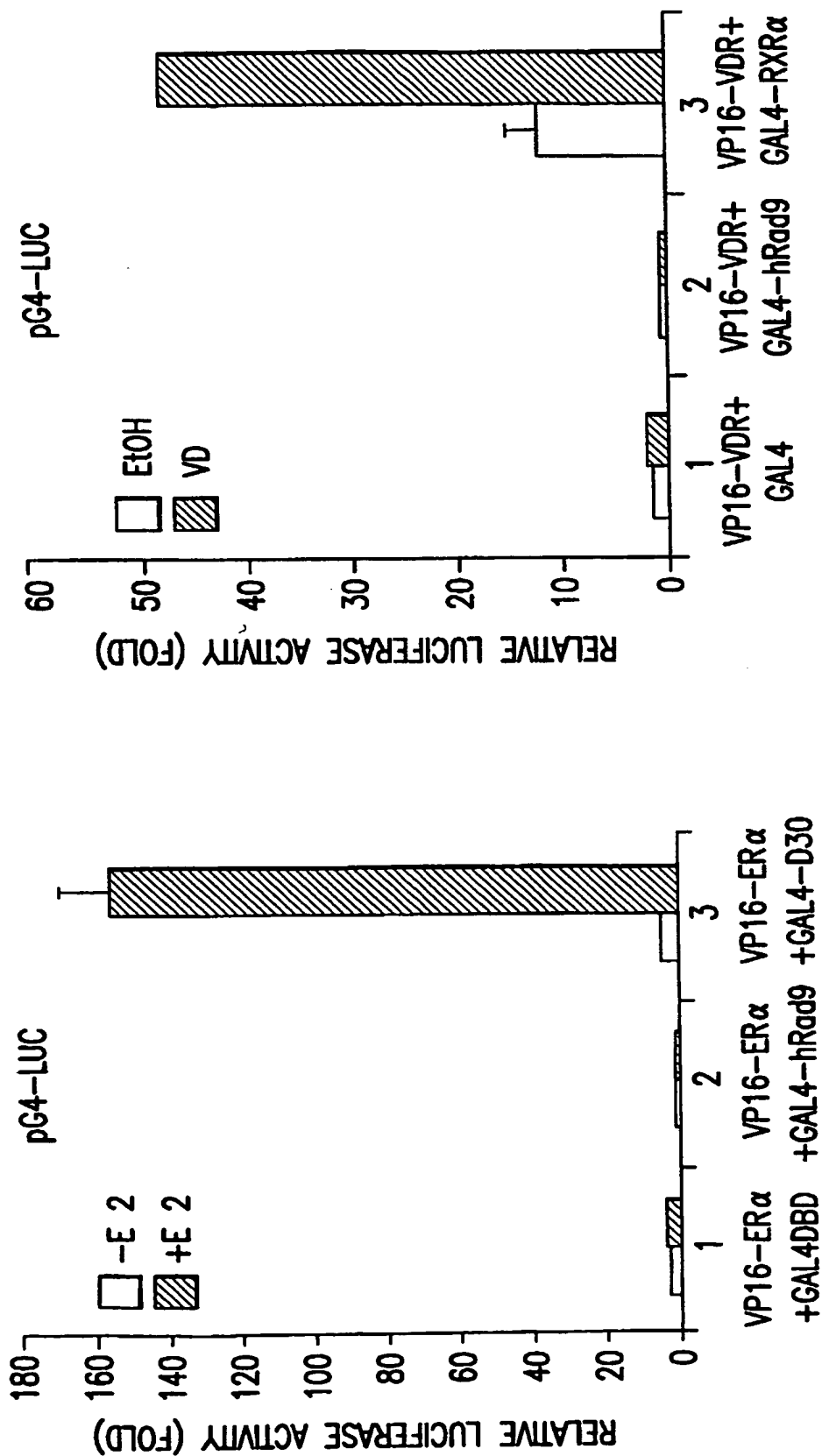


FIG.28D



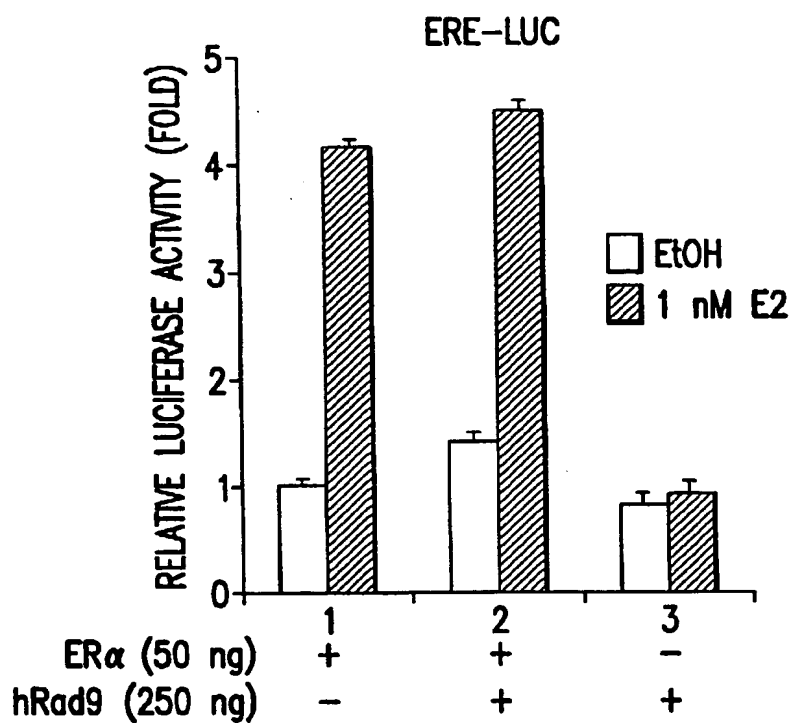


FIG.29C

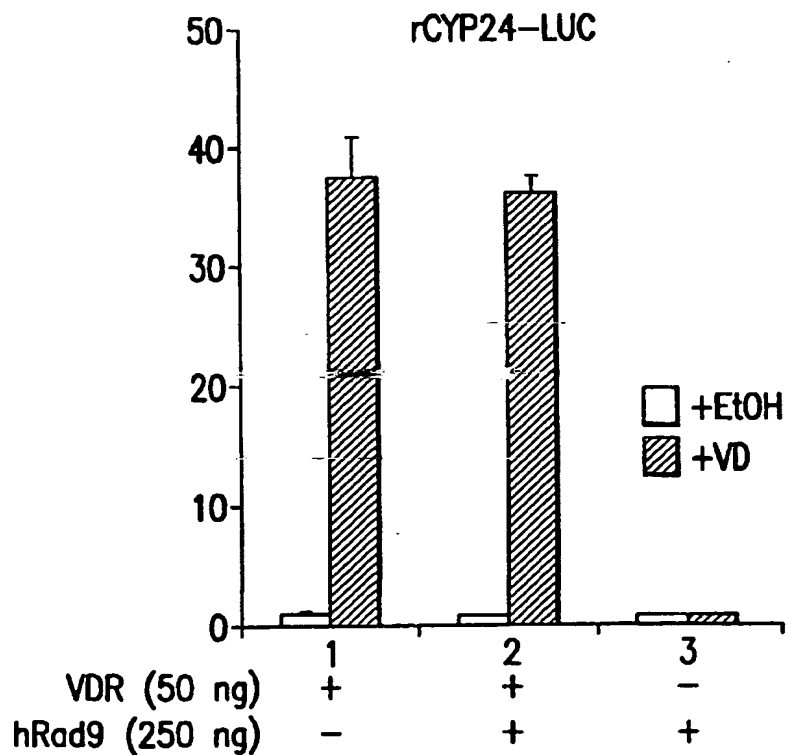


FIG.29D

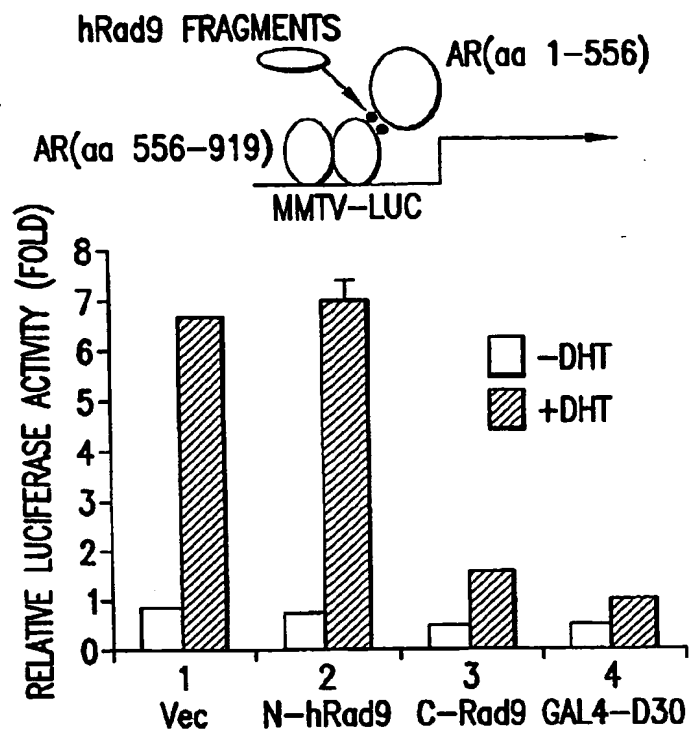


FIG.30A

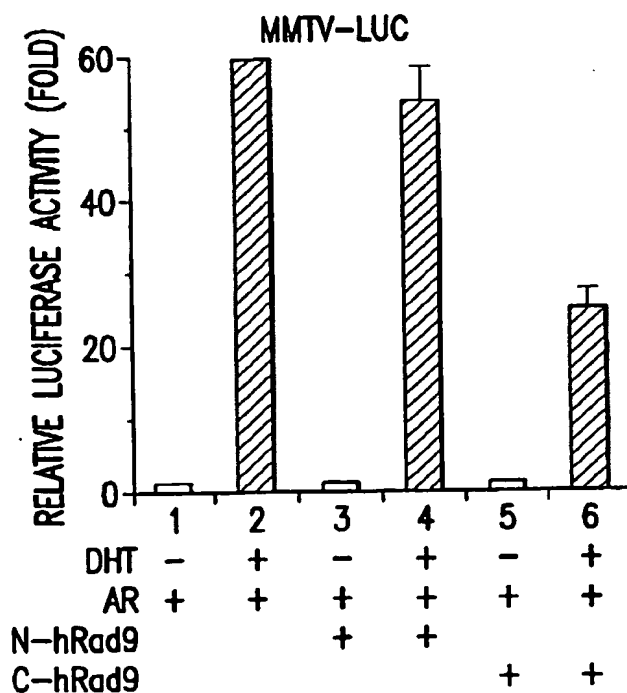
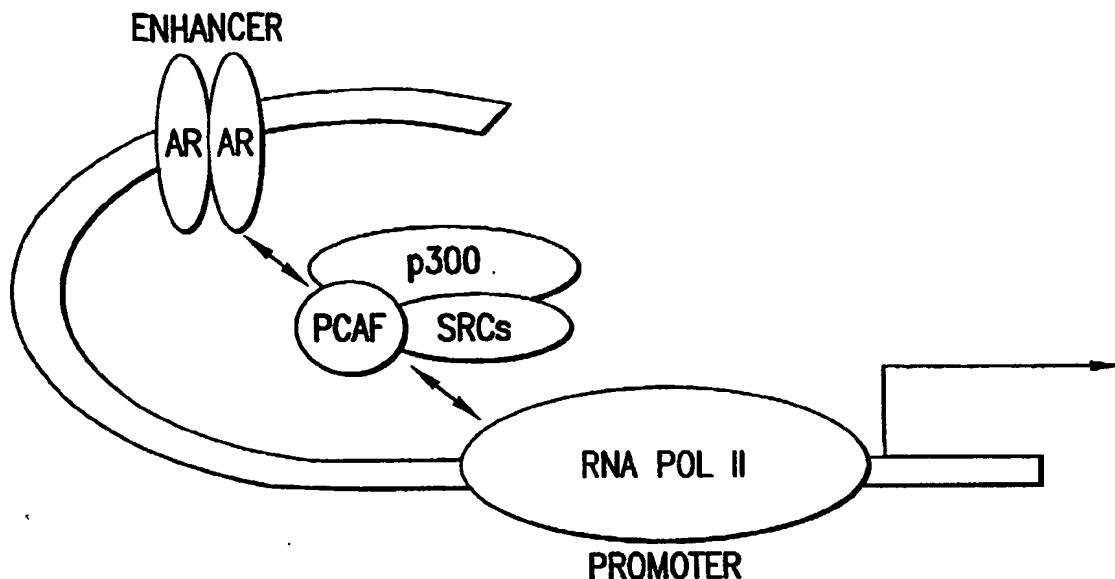


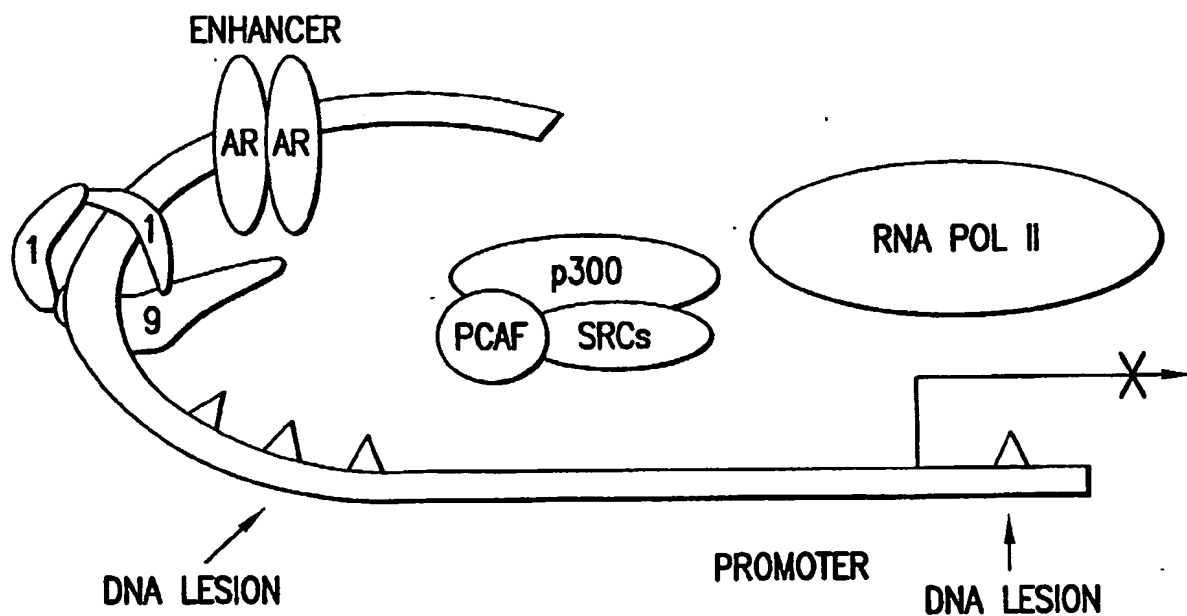
FIG.30B





ANDROGEN-MEDIATED PROLIFERATION

FIG.31A



BLOCK AR TRANSIENTLY  
CHECKPOINT ACTIVATION  
DNA REPAIR

PROSTATE CELLS RECOVERY

FIG.31B

SUBSTITUTE SHEET (RULE 26)

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